

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name: <div></div>			
TMDL Group ID: <div>76092</div>			
VAT-C10E_ZZZ01A06	Unsegmented estuaries in C10E-CB7PH.	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C10E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: <b>5A</b>	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Antipoison Creek		
TMDL Group ID:	00947		
VAP-C01E_ANT01A98	Antipoison Creek	LANCASTER CO	Described in the condemnation notice 017-188A, 7/13/2004.  Size extended in 2006 cycle, and now incorporates old segment ANT02A00, which was deleted  CB5MH
VA Overall AU Category: 5A	Impairment	0.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00947	1998 2010 VAP-C01E-28  VDH-DSS Shellfish Condemnation Notice 017-188, 7/13/2004  Expanded in 2006 cycle.
Sources: Source Unknown			
TMDL Watershed Name:	Arbuckle Creek		
TMDL Group ID:	76019		
VAT-D02E_ARB01A06	Arbuckle Creek	ACCOMACK CO	Southeast of Persimmon Point, between the mouth of Assawoman Creek and Womans Bay. DSS shellfish condemnation # 099-135A (Effective date 2004-12-30).
VA Overall AU Category: 5B	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76019	2006 2018 Added to DSS shellfish condemnation # 099-135A for 2006 IR. Effective date 2004-12-30.
Sources: Source Unknown			
TMDL Watershed Name:	Assawoman Creek		
TMDL Group ID:	76125		
VAT-D02E_ASW01A00	Assawoman Creek - Upper	ACCOMACK CO	From headwaters downstream to confluence of Petit Branch (RM 3.4). Portion of DSS shellfish condemnation # 099-135A.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76125	2006 2010 Need FC data to confirm assessment derived from downstream impairment @ 7-ASW003.36. The Recreation Use is impaired due to exceedance of the criteria for Enterococci ( 4 violates / 12 obs. ) bacteria extrapolated from downstream station.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Assawoman Creek		
TMDL Group ID:	76125		
VAT-D02E_ASW02A00	Assawoman Creek - Lower	ACCOMACK CO	From confluence of Petit Branch downstream to mouth. Portion of DSS shellfish condemnation # 099-135A (Effective date 2002-09-26).
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Recreation	Enterococcus	76125	2006 2010 The Recreation Use is impaired due to exceedance of the criteria for Enterococci ( 4 violates / 12 obs. ). Recreation Use impaired due to Enterococcus concentrations exceeding the swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment).
Sources: Source Unknown			
TMDL Watershed Name:	Assawoman Creek, Lower		
TMDL Group ID:	00429		
VAT-D02E_ASW02A00	Assawoman Creek - Lower	ACCOMACK CO	From confluence of Petit Branch downstream to mouth. Portion of DSS shellfish condemnation # 099-135A (Effective date 2002-09-26).
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Shellfishing	Fecal Coliform	00429	1998 2010
Sources: Source Unknown			
TMDL Group ID:	01457		
VAT-D02E_ASW02A00	Assawoman Creek - Lower	ACCOMACK CO	From confluence of Petit Branch downstream to mouth. Portion of DSS shellfish condemnation # 099-135A (Effective date 2002-09-26).
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Aquatic Life	Oxygen, Dissolved	01457	2004 2014 The 2004 IR DO impairment is retained until improvement can be confirmed in next assessment (2006 IR data showed 3 violates / 30 obs. = 10.0% violation rate).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Assawoman Creek, Upper		
TMDL Group ID:	01250		
VAT-D02E_ASW01A00	Assawoman Creek - Upper	ACCOMACK CO	From headwaters downstream to confluence of Petit Branch (RM 3.4). Portion of DSS shellfish condemnation # 099-135A.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01250	1998 2010
Sources: Source Unknown			
TMDL Watershed Name:	Back Creek		
TMDL Group ID:	00994		
VAP-C04E_BKA01A98	Back Creek	GLOUCESTER CO	Described in the condemnation notice 042-157C, 9/15/2004. Size adjusted in 2006, although area did not change MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00994	1998 2010 VAP-C04E-10
Sources: Source Unknown			
TMDL Group ID:	01755		
VAT-C07E_BCK01A00	Back Creek - Upper	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. From end of tidal waters downstream to point upstream of Dandy (RM 1.6). CBP Segment MOBPH. DSS shellfish condemnation # 053-151A.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01755	1998 2010 DSS shellfish condemnation # 053-151A (Effective 2004 IR = 2001-04-30 & for 2006 IR = 2005-11-03).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Back River, Northwest Branch		
TMDL Group ID:	01214		
VAT-C07E_NWB01A06	Northwest Br. Back River - Upper	HAMPTON CITY POQUOSON CITY CITY	Headwaters to confluence of Topping Creek @ RM 1.5, end of DSS shellfish condemnation #054-021C. Condemnation less Cedar/Topping & Brick Kiln Creeks. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.39 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01214	2004 2010
	Sources: Source Unknown		
TMDL Watershed Name:	Back River, Southwest Branch (Upper)		
TMDL Group ID:	01217		
VAT-C07E_SWB01A06	Southwest Branch - Back River	HAMPTON CITY	Headwaters of Southwest Branch downstream to mouth, confluence with Back R. Includes Tides Mill Cr. DSS shellfish condemnation # 054-021E. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	1.76 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01217	2006 2010 DSS shellfish condemnation # 054-021E.
	Sources: Source Unknown		
TMDL Group ID:	01437		
VAT-C07E_SWB01A06	Southwest Branch - Back River	HAMPTON CITY	Headwaters of Southwest Branch downstream to mouth, confluence with Back R. Includes Tides Mill Cr. DSS shellfish condemnation # 054-021E. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	1.76 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	01437	2006 2014 Previous DEQ station showed impairment @7-SWB000.00 for Fecal Coliform bacteria (2002 IR). The Recreation Use is impaired due to previous Fecal Coliform data recorded during the 2002 IR which indicated exceedance of the bactreia criteria, there are no current data to assess the Recreation Use.
	Sources: Source Unknown		
TMDL Watershed Name:	Bagwell Creek		
TMDL Group ID:	00362		
VAT-C10E_BAG01A00	Bagwell Creek	ACCOMACK CO	Northwest of Town of Justisville. Entirety of creek. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 077-138 C.
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00362	1998 2010 DSS shellfish direct harvesting condemnation # 077-138 C.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Bagwell Creek		
TMDL Group ID:	00362		
TMDL Watershed Name:	Ball Creek		
TMDL Group ID:	00948		
VAP-C01E_BAL01A02	Ball Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124B, 5/15/2001. CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00948	1998 2010 00948 (SF) VAP-C01E-14 VDH-DSS Shellfish Condemnation Notice 014-124B, 5/15/01
Sources: Source Unknown			
TMDL Watershed Name:	Balls Creek		
TMDL Group ID:	15014		
VAP-C01E_BLS01A02	Balls Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089B, 4/16/2004. Size expanded in 2006 cycle. Segment BLS02A04 was incorporated into this segment, then was deleted. CB5MH.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	15014	1998 2010 15014 (SF) VAP-C01E-02 VDH-DSS Condemnation Notice 013-89B, 4/16/2004. The area expanded during the 2006 cycle. Segment BLS02A04 was incorporated into this segment, then deleted.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Barlow Creek - Upper		
TMDL Group ID:	00405		
VAT-C14E_BRL01A06	Barlow Creek - Upper	NORTHAMPTON CO	In area of Old Town Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136D.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00405	2010 DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			
TMDL Watershed Name:	Barrett Creek		
TMDL Group ID:	15003		
VAP-C01E_BAR01A98	Barrett Creek	NORTHUMBERLAND CO	Described in the condemnation notice, 013-089D, 4/16/2004. Area expanded during 2006 cycle.
			CB5MH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	15003	2002 2018 15003 (SF)
Sources: Source Unknown			
			VAP-C01E-04
			VDH-DSS Condemnation Notice 013-089D, 4/16/2004.
TMDL Watershed Name:	Betts Mill Creek		
TMDL Group ID:	00949		
VAP-C01E_BMC01A04	Betts Mill Creek	NORTHUMBERLAND CO	Described in the VDH Shellfish Condemnation 013-089I, 4/16/2004.
			CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00949	2004 2016 00949 (SF)
Sources: Source Unknown			
			VAP-C01E-33
			VDH-DSS Shellfish Condemnation Number 013-089I, 4/16/2004.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Billups Creek		
TMDL Group ID:	00995		
VAP-C04E_BLP01A98	Billups Creek	MATHEWS CO	Described in the condemnation notice 037-061C, 7/15/2004. Size adjusted in 2006 although area did not change from 2004 cycle. PIAMH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00995	1998 2010 VAP-C04E-07
			VDH-DSS SFC Number 037-161C, 7/15/2004
	Sources: Source Unknown		
TMDL Watershed Name:	Blackwater Creek		
TMDL Group ID:	00996		
VAP-C04E_BLW01A98	Blackwater Creek	MATHEWS CO	Described in the condemnation notice 042-131A, 9/17/2004. Size adjusted in 2006 cycle, although area did not change. MOBPH
VA Overall AU Category: 5A	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00996	1998 2010 VAP-C04E-11
			VDH-DSS SFC Number 042-131A, 9/17/2004
	Sources: Source Unknown		
TMDL Watershed Name:	Brick Kiln Creek		
TMDL Group ID:	00413		
VAT-C07E_BRK01A06	Brick Kiln Creek	HAMPTON CITY YORK CO	From 0.3 mi. downstream of Big Bethel Res. dam (approx. RM 5.0, end of tidal waters north of Ebenezer Church ) downstream to confluence with Northwest Br. Back R. CBP Segment MOBPH. Portion of DSS shellfish condemnation #054-021C.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	00413	2004 2010
			Sources: Source Unknown



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Brick Kiln Creek (Cedar Creek)		
TMDL Group ID:	01208		
VAT-C07E_BRK01A06	Brick Kiln Creek	HAMPTON CITY YORK CO	From 0.3 mi. downstream of Big Bethel Res. dam (approx. RM 5.0, end of tidal waters north of Ebenezer Church ) downstream to confluence with Northwest Br. Back R. CBP Segment MOBPH. Portion of DSS shellfish condemnation #054-021C.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01208	1998 2010 Portion of DSS shellfish condemnation #054-021C. VAT-C07E-18 (DSS# 21B) merged into VAT-C07E-21 (DSS# 054-021C) effective 2004-06-02.
Sources: Source Unknown			
TMDL Watershed Name:	Broad Bay, Long Creek and Linkhorn Bay		
TMDL Group ID:	00168		
VAT-C08E_BBY01A06	Broad Bay - Upper	VIRGINIA BEACH CITY	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	0.90 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00168	1998 2004 Portion of DSS condemnation #071-025 C (balance in VAT-C08E_LKN01A00 & CRY01A00).TMDL completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)			
VAT-C08E_LKN01A00	Linkhorn Bay	VIRGINIA BEACH CITY	Located adjacent to Linkhorn Estates area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.95 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00168	1998 2004 Portion of DSS condemnation #071-025 C (balance in VAT-C08E_LKN01A00 & CRY01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Broad Bay, Long Creek and Linkhorn Bay		
TMDL Group ID:	00168		
VAT-C08E_LON01A00	Long Creek	VIRGINIA BEACH CITY	Northern shore tributary of Broad Bay, near Bay Island area. Portion of CBP segment LYNPH. DSS shellfish direct harvesting condemnation #071-025 B. Effective 2003-12-11.
VA Overall AU Category: 5A	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00168	1998 2004 Portion of DSS condemnation #071-025 B. Effective 2003-12-11. A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources:	Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
TMDL Watershed Name: Browns Bay and Monday Creek			
TMDL Group ID:	01023		
VAP-C06E_MNC01A98	Monday Creek	GLOUCESTER CO	Described in the condemnation notice 125, 12/3/2002.  MOBPH
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01023	1998 2010 VAP-C06E-02  VDH DSS Shellfish Condemnation 045-125, 12/3/2002
	Sources:	Source Unknown	
TMDL Watershed Name: Bulbeggat Creek			
TMDL Group ID:	01228		
VAT-C09E_BLB01A06	Bulbeggat Creek	ACCOMACK CO	Located southeast of Pitts Neck area. From estuarine/riverine transition (end of tidal waters) downstream to mouth (confluence with Pocomoke Sound). Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01228	1998 2010 Portion of DSS shellfish condemnation # 075-033.
	Sources:	Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Bulbeggan Creek		
TMDL Group ID:	01447		
VAT-C09E_BLB01A06	Bulbeggan Creek	ACCOMACK CO	Located southeast of Pitts Neck area. From estuarine/riverine transition (end of tidal waters) downstream to mouth (confluence with Pocomoke Sound). Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus		01447 2006 2016 The Recreation Use is impaired due to exceedance of the instantaneous criteria for Enterococcus ( 6 violate / 11 obs.) and Fecal Coliform ( 4 violate / 9 obs.) bacteria.
		Sources: Source Unknown	
Recreation	Fecal Coliform		01447 1998 2016 The Recreation Use is impaired due to exceedance of the instantaneous criteria for Enterococcus ( 6 violate / 11 obs.) and Fecal Coliform ( 4 violate / 9 obs.) bacteria.
		Sources: Source Unknown	
TMDL Watershed Name:	Burke Mill Stream		
TMDL Group ID:	01017		
VAP-C04R_BUR01A00	Burke Mill Stream	GLOUCESTER CO MATHEWS CO	From Burke Pond to extent of tide.
VA Overall AU Category: 5A	Impairment	2.69 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform		01017 2004 2016 This segment was listed as not supporting for recreational use in 2004 due to fecal coliform violations at 7-BUR001.19. Monitoring for this station ended in 2001.
		Sources: Source Unknown	
TMDL Watershed Name:	Bush Mill Stream		
TMDL Group ID:	00977		
VAP-C01R_BMS01A98	Bush Mill Stream	NORTHUMBERLAND CO	Bush Mill Stream upstream of the tributary at river mile 2.43.
VA Overall AU Category: 5A	Impairment	5.87 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform		00977 2002 2014 VAP-C01R-01 7-BMS004.46 (A) DEQ monitoring at this station ceased in 2001. The 2002 fecal coliform Recreation Use impairment for this segment continues due to violations recorded at the Rt. 601 bridge. The TMDL due date in 2014.
		Sources: Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Cape Charles Harbor, Upper		
TMDL Group ID:	01453		
VAT-C16E_CCH01A04	Cape Charles Harbor - Upper	NORTHAMPTON CO	From most upstream end of harbor downstream to 1/2 distance to mouth (RM 0.23). Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 089-011A (VPDES outfall condemnation for Cape Charles STP VA0021288).
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	01453	2004 2016 The Recreation Use is impaired ( 4 violate / 15 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.
Sources: Source Unknown			
TMDL Watershed Name:	Cedar & Topping Creeks		
TMDL Group ID:	01219		
VAT-C07E_CCR01A06	Cedar & Topping Creeks	POQUOSON CITY CITY	Located near City of Poquoson. Cedar & Topping Creeks are tribs to the north shore of the Northwest Branch of Back River. Portion of DSS condemnation # 054-021C (less NW Br Back R./Brick Kiln Cr. portion). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01219	2006 2016 Portion of DSS condemnation # 054-021C (less NW Br Back R./Brick Kiln Cr. portion).
Sources: Source Unknown			
TMDL Watershed Name:	Cedar Creek		
TMDL Group ID:	00274		
VAT-C11E_CED01A00	Cedar Creek	ACCOMACK CO	Entire estuarine portion of creek. North shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation 080-013 B.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00274	1998 2010 DSS shellfish condemnation 080-013B.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Cherrystone Inlet - Upper		
TMDL Group ID:	76556		
VAT-C15E_CRS01A06	Cherrystone Inlet - Upper	NORTHAMPTON CO	Upper northern branch 1/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Including Old Castle Cr. Portion of CBP segment CB7PH. DSS condemnation # 088-139A.
VA Overall AU Category: 5A	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76556 1998 2010	
	Sources: Source Unknown		
<b>Chesapeake Bay - CBP Segment CB5MH</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB5MH		
TMDL Group ID:	00520		
VACB-R01E-CB5	CHESAPEAKE BAY - VA portion of CBP Segment CB5MH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northern part of the Virginia mainstem Bay from the mouth of the Rappahannock River and northward. HUC: 02080101.
VA Overall AU Category: 5A	Impairment	187.60 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Estuarine Bioassessments	00520 2004 2018	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Group ID:	80007		
VACB-R01E-CB5	CHESAPEAKE BAY - VA portion of CBP Segment CB5MH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northern part of the Virginia mainstem Bay from the mouth of the Rappahannock River and northward. HUC: 02080101.
VA Overall AU Category: 5A	Impairment	187.60 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Aquatic Plants (Macrophytes)	80007 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB5MH		
TMDL Group ID:	80007		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80007	2006
		2010	
	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB6PH (North)		
TMDL Group ID:	80008		
VACB-R01E-CB6N	CHESAPEAKE BAY - Northern portion of CBP Segment CB6PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northeastern half of the Virginia mainstem Bay between James and Rappahannock Rivers. HUC: 0208010.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 127.00 SQUARE MILES	TMDL Group ID 80008	TMDL Schedule 2010
	Oxygen, Dissolved		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Deep-Water Aquatic Life	Oxygen, Dissolved	80008	2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB6PH (North)		
TMDL Group ID:	80008		
Open-Water Aquatic Life	Oxygen, Dissolved	80008	2010
	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Group ID:	80009		
VACB-R01E-CB6N	CHESAPEAKE BAY - Northern portion of CBP Segment CB6PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northeastern half of the Virginia mainstem Bay between James and Rappahannock Rivers. HUC: 0208010.
VA Overall AU Category: 5A	Impairment 127.00 SQUARE MILES	TMDL Group ID	First Listed on 303(d) TMDL Schedule
Aquatic Life	Aquatic Plants (Macrophytes)	80009	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80009	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB6PH (North)		
TMDL Group ID:	80009	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB6PH (South)		
TMDL Group ID:	80010		
VACB-R01E-CB6S	CHESAPEAKE BAY - Southern portion of CBP Segment CB6PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the Southeastern half of the Virginia mainstem Bay between James and Rappahannock Rivers. HUC: 0208010.
VA Overall AU Category: 5A	Impairment	160.24 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	80010	2010
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	80010	2010
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB6PH (South)		
TMDL Group ID:	80011		
VACB-R01E-CB6S	CHESAPEAKE BAY - Southern portion of CBP Segment CB6PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the Southeastern half of the Virginia mainstem Bay between James and Rappahannock Rivers. HUC: 0208010.
VA Overall AU Category: 5A	Impairment	160.24 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80011	2006 2010
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80011	2006 2010
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH		
TMDL Group ID:	80003		
VACB-R01E-04CE	CHESAPEAKE BAY - Cape Charles BSS #11, Area A	NORTHAMPTON CO	Va Dept of Health Shellfish condemnation #11, Opposite Cape Charles City, Area "A". HUC: 02080101
VA Overall AU Category: 5A	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80003	2006 2010
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH		
TMDL Group ID:	80003		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80003	2006
		2010	
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH (North)		
TMDL Group ID:	80012		
VACB-R01E-CB7N	CHESAPEAKE BAY - Northern portion of CBP Segment CB7PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	This assessment unit is the Northern portion of Chesapeake Bay Program segment CB7PH, located in the western half of the Virginia northwestern mainstem Bay between James and Rappahannock Rivers.
VA Overall AU Category: 5A	Use	Impairment	170.00 SQUARE MILES
	Aquatic Life	Oxygen, Dissolved	80012
		2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH (North)		
TMDL Group ID:	80012		
Open-Water Aquatic Life	Oxygen, Dissolved	80012	2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Group ID:	80013		
VACB-R01E-CB7N	CHESAPEAKE BAY - Northern portion of CBP Segment CB7PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	This assessment unit is the Northern portion of Chesapeake Bay Program segment CB7PH, located in the western half of the Virginia northwestern mainstem Bay between James and Rappahannock Rivers.
VA Overall AU Category: Use	5A		
	Impairment	170.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80013	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80013	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH (North)		
TMDL Group ID:	80013	Sources: Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH (South)		
TMDL Group ID:	80014		
VACB-R01E-CB7S	CHESAPEAKE BAY - Southern portion of CBP Segment CB7PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	This assessment unit is souther portion of Chesapeake Bay Program segment CB7PH, located in the southwestern half of the Virginia mainstem Bay between James and Rappahannock Rivers.
VA Overall AU Category: 5A	Impairment	386.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	80014	2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	80014	2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB7PH (South)		
TMDL Group ID:	80015		
VACB-R01E-CB7S	CHESAPEAKE BAY - Southern portion of CBP Segment CB7PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	This assessment unit is souther portion of Chesapeake Bay Program segment CB7PH, located in the southwestern half of the Virginia mainstem Bay between James and Rappahannock Rivers.
VA Overall AU Category: 5A	Impairment	386.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Aquatic Plants (Macrophytes)	80015	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80015	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB8PH		
TMDL Group ID:	80016		
VACB-R01E-CB8	CHESAPEAKE BAY - CBP Segment CB8PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Mainstem Chesapeake Bay between mouth of James River and mouth of Chesapeake Bay. HUC: 02080101
VA Overall AU Category: 5A	Impairment	152.60 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Aquatic Plants (Macrophytes)	80016	2006 2010
	Sources: Agriculture		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment CB8PH		
TMDL Group ID:	80016		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80016	2006 2010
Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment MOBPH		
TMDL Group ID:	80017		
VACB-R01E-MOB	CHESAPEAKE BAY - CBP Segment MOBPH	GLOUCESTER CO YORK CO	This assessment unit is Chesapeake Bay Program segment MOBPH, located off the mouth of the York River including Mobjack Bay. HUC: 02080101.
VA Overall AU Category: 5A	Impairment 93.20 SQUARE MILES	TMDL Group ID 80017	First Listed on 303(d) 2006
Use	Estuarine Bioassessments	TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment MOBPH		
TMDL Group ID:	80018		
VACB-R01E-MOB	CHESAPEAKE BAY - CBP Segment MOBPH	GLOUCESTER CO YORK CO	This assessment unit is Chesapeake Bay Program segment MOBPH, located off the mouth of the York River including Mobjack Bay. HUC: 02080101.
VA Overall AU Category: 5A			
Use	Impairment	93.20 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	80018 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	80018 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Group ID:	80019		
VACB-R01E-MOB	CHESAPEAKE BAY - CBP Segment MOBPH	GLOUCESTER CO YORK CO	This assessment unit is Chesapeake Bay Program segment MOBPH, located off the mouth of the York River including Mobjack Bay. HUC: 02080101.
VA Overall AU Category: 5A			
Use	Impairment	93.20 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80019 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment MOBPH		
TMDL Group ID:	80019		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80019	2006 2010
Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
TMDL Group ID:	90014		
VACB-R01E-MOB	CHESAPEAKE BAY - CBP Segment MOBPH	GLOUCESTER CO YORK CO	This assessment unit is Chesapeake Bay Program segment MOBPH, located off the mouth of the York River including Mobjack Bay. HUC: 02080101.
VA Overall AU Category: 5A Use	Impairment	93.20 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	90014	2006 2018
Sources: Source Unknown			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment TANMH		
TMDL Group ID:	80001		
VACB-C10E_TNN01A06	Tangier North Channel and Adjacent Waters, DSS Area A	ACCOMACK CO	Waters surrounding Tangier Island. Portion of CBP segment TANMH. DSS (ADMINISTRATIVE) shellfish condemnation # 076-086 A [effective 1993-10-29].
VA Overall AU Category: 5A Use	Impairment	1.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	80001	2006 2010
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment TANMH		
TMDL Group ID:	80001		
Open-Water Aquatic Life	Oxygen, Dissolved	80001	2006 2010
Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
<b>VACB-C10E_TNN01B06</b>	<b>Tangier North Channel and Adjacent Waters, DSS Area B</b>	<b>ACCOMACK CO</b>	Waters surrounding Tangier Island. Portion of CBP segment TANMH. DSS (ADMINISTRATIVE) shellfish condemnation # 076-086 B [effective 1993-10-29].
VA Overall AU Category: Use	5A	Impairment	0.00 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	80001	2006 2010
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	80001	2006 2010
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment TANMH		
TMDL Group ID:	80001		
VACB-C10E-TAN	CHESAPEAKE BAY - VA portion of CBP Segment TANMH	ACCOMACK CO	This assessment unit is Chesapeake Bay Program segment TANMH, located in the northern part of the Virginia mainstem Bay around Tangier Sound. HUC: 02080101
VA Overall AU Category: 5A	Impairment	121.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	80001 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	80001 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Group ID:	80002		
VACB-C10E-TAN	CHESAPEAKE BAY - VA portion of CBP Segment TANMH	ACCOMACK CO	This assessment unit is Chesapeake Bay Program segment TANMH, located in the northern part of the Virginia mainstem Bay around Tangier Sound. HUC: 02080101
VA Overall AU Category: 5A	Impairment	121.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80002 2006 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - CBP Segment TANMH		
TMDL Group ID:	80002		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80002	2006 2010
Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
TMDL Watershed Name:	Chesapeake Bay - Off Little Creek BSS #60, Area A		
TMDL Group ID:	80006		
VACB-R01E-04GE	CHESAPEAKE BAY - Off Little Creek BSS #60, Area A	NORFOLK CITY VIRGINIA BEACH CITY	Va Dept of Health Shellfish closure #60, Area A. Off Little Creek. HUC: 02080101
VA Overall AU Category: 5A	Impairment	1.38 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80006	2006 2010
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80006	2006 2010
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Chesapeake Bay - Off Little Creek BSS #60, Area A		
TMDL Group ID:	80006	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Chesapeake Bay - Off Little Creek BSS #60, Area B		
TMDL Group ID:	80005		
VACB-R01E-04EE	CHESAPEAKE BAY - Off Little Creek BSS #60, Area B	VIRGINIA BEACH CITY	Va Dept of Health Shellfish closure #60, Area B. Off Little Creek. HUC: 02080101
VA Overall AU Category: 5A	Impairment	0.54 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80005	2006 2010
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80005	2006 2010
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Chesapeake Bay - Segment CB5MH		
TMDL Group ID:	90010		
VACB-R01E-CB5	CHESAPEAKE BAY - VA portion of CBP Segment CB5MH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northern part of the Virginia mainstem Bay from the mouth of the Rappahannock River and northward. HUC: 02080101.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	187.60 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	90010	2006 2018
	Sources:	Source Unknown	
TMDL Watershed Name:	Chesapeake Bay - Segment CB6PH		
TMDL Group ID:	90011		
VACB-R01E-CB6N	CHESAPEAKE BAY - Northern portion of CBP Segment CB6PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northeastern half of the Virginia mainstem Bay between James and Rappahannock Rivers. HUC: 0208010.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	127.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	90011	2006 2018
	Sources:	Source Unknown	
VACB-R01E-CB6S	CHESAPEAKE BAY - Southern portion of CBP Segment CB6PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the Southeastern half of the Virginia mainstem Bay between James and Rappahannock Rivers. HUC: 0208010.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	160.24 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	90011	2006 2018
	Sources:	Source Unknown	
TMDL Watershed Name:	Chesapeake Bay - Segment CB7PH		
TMDL Group ID:	90012		
VACB-R01E-04CE	CHESAPEAKE BAY - Cape Charles BSS #11, Area A	NORTHAMPTON CO	Va Dept of Health Shellfish condemnation #11, Opposite Cape Charles City, Area "A". HUC: 02080101
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	90012	2006 2018
	Sources:	Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - Segment CB7PH		
TMDL Group ID:	90012		
<b>VACB-R01E-CB7N</b>	<b>CHESAPEAKE BAY - Northern portion of CBP Segment CB7PH</b>	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	This assessment unit is the Northern portion of Chesapeake Bay Program segment CB7PH, located in the western half of the Virginia northwestern mainstem Bay between James and Rappahannock Rivers.
VA Overall AU Category: 5A	Impairment	170.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	90012 2006 2018	
	Sources: Source Unknown		
<b>VACB-R01E-CB7S</b>	<b>CHESAPEAKE BAY - Southern portion of CBP Segment CB7PH</b>	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	This assessment unit is souther portion of Chesapeake Bay Program segment CB7PH, located in the southwestern half of the Virginia mainstem Bay between James and Rappahannock Rivers.
VA Overall AU Category: 5A	Impairment	386.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	90012 2006 2018	
	Sources: Source Unknown		
TMDL Watershed Name:	Chesapeake Bay - Segment CB8PH		
TMDL Group ID:	90013		
<b>VACB-R01E-04EE</b>	<b>CHESAPEAKE BAY - Off Little Creek BSS #60, Area B</b>	VIRGINIA BEACH CITY	Va Dept of Health Shellfish closure #60, Area B. Off Little Creek. HUC: 02080101
VA Overall AU Category: 5A	Impairment	0.54 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	90013 2006 2018	
	Sources: Source Unknown		
<b>VACB-R01E-04GE</b>	<b>CHESAPEAKE BAY - Off Little Creek BSS #60, Area A</b>	NORFOLK CITY VIRGINIA BEACH CITY	Va Dept of Health Shellfish clusure #60, Area A. Off Little Creek. HUC: 02080101
VA Overall AU Category: 5A	Impairment	1.38 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	90013 2006 2018	
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - Segment CB8PH		
TMDL Group ID:	90013		
VACB-R01E-CB8	CHESAPEAKE BAY - CBP Segment CB8PH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Mainstem Chesapeake Bay between mouth of James River and mouth of Chesapeake Bay. HUC: 02080101
VA Overall AU Category: 5A	Impairment	152.60 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	90013	2006 2018
	Sources: Source Unknown		
<b>Chesapeake Bay - VA portion of CBP segment POCMH</b>			
TMDL Watershed Name:	Chesapeake Bay - VA portion of CBP segment POCMH		
TMDL Group ID:	80000		
VACB-C10E-POC	CHESAPEAKE BAY - VA portion of CBP segment POCMH	ACCOMACK CO	This assessment unit is Chesapeake Bay Program segment POCMH, located in the mesohaline area of Pokomoke sound. HUC: 02080101.
VA Overall AU Category: 5A	Impairment	48.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	80000	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	80000	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - VA portion of CBP segment POCMH		
TMDL Group ID:	90015		
<b>VACB-C10E-POC</b>	<b>CHESAPEAKE BAY - VA portion of CBP segment POCMH</b>	ACCOMACK CO	This assessment unit is Chesapeake Bay Program segment POCMH, located in the mesohaline area of Pokomoke sound. HUC: 02080101.
VA Overall AU Category: 5A	Impairment	48.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule
Use			
Fish Consumption	PCB in Fish Tissue	90015	2006 2018
	Sources: Source Unknown		
<b>Chesapeake Bay - VA portion of CBP Segment TANMH</b>			
TMDL Watershed Name:	Chesapeake Bay - VA portion of CBP Segment TANMH		
TMDL Group ID:	90016		
<b>VACB-C10E_TNN01A06</b>	<b>Tangier North Channel and Adjacent Waters, DSS Area A</b>	ACCOMACK CO	Waters surrounding Tangier Island. Portion of CBP segment TANMH. DSS (ADMINISTRATIVE) shellfish condemnation # 076-086 A [effective 1993-10-29].
VA Overall AU Category: 5A	Impairment	1.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule
Use			
Fish Consumption	PCB in Fish Tissue	90016	2006 2018
	Sources: Source Unknown		
<b>VACB-C10E_TNN01B06</b>	<b>Tangier North Channel and Adjacent Waters, DSS Area B</b>	ACCOMACK CO	Waters surrounding Tangier Island. Portion of CBP segment TANMH. DSS (ADMINISTRATIVE) shellfish condemnation # 076-086 B [effective 1993-10-29].
VA Overall AU Category: 5A	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule
Use			
Fish Consumption	PCB in Fish Tissue	90016	2006 2018
	Sources: Source Unknown		
<b>VACB-C10E-TAN</b>	<b>CHESAPEAKE BAY - VA portion of CBP Segment TANMH</b>	ACCOMACK CO	This assessment unit is Chesapeake Bay Program segment TANMH, located in the northern part of the Virginia mainstem Bay around Tangier Sound. HUC: 02080101
VA Overall AU Category: 5A	Impairment	121.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule
Use			
Fish Consumption	PCB in Fish Tissue	90016	2006 2018
	Sources: Source Unknown		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - VA portion of CBP Segment TANMH		
TMDL Group ID:	90020		
<b>VACB-C10E_TNN01A06</b>	<b>Tangier North Channel and Adjacent Waters, DSS Area A</b>	ACCOMACK CO	Waters surrounding Tangier Island. Portion of CBP segment TANMH. DSS (ADMINISTRATIVE) shellfish condemnation # 076-086 A [effective 1993-10-29].
VA Overall AU Category: <b>5A</b>	Impairment	1.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	90020	<b>2006 2010</b>
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	90020	<b>2006 2010</b>
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VACB-C10E_TNN01B06</b>	<b>Tangier North Channel and Adjacent Waters, DSS Area B</b>	ACCOMACK CO	Waters surrounding Tangier Island. Portion of CBP segment TANMH. DSS (ADMINISTRATIVE) shellfish condemnation # 076-086 B [effective 1993-10-29].
VA Overall AU Category: <b>5A</b>	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	90020	<b>2006 2010</b>
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay - VA portion of CBP Segment TANMH		
TMDL Group ID:	90020		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	90020	2006 2010
	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
<b>Chesapeake Bay 5 Mesohaline Embayments</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VACB-R01E-CB5	CHESAPEAKE BAY - VA portion of CBP Segment CB5MH	CHESAPEAKE BAY - COUNTY NOT APPLICABLE	Located in the northern part of the Virginia mainstem Bay from the mouth of the Rappahannock River and northward. HUC: 02080101.
VA Overall AU Category: 5A	Impairment 187.60 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766 2004 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Deep-Water Aquatic Life	Oxygen, Dissolved	01766 2004 2010	
	Sources: Agriculture Atmospheric Deposition - Nitrogen		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C01E_ANT01A98	Antipoison Creek	LANCASTER CO	Described in the condemnation notice 017-188A, 7/13/2004.  Size extended in 2006 cycle, and now incorporates old segment ANT02A00, which was deleted  CB5MH
VA Overall AU Category: Use	5A	Impairment	0.44 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	First Listed on 303(d)
		01766	2006
		TMDL Schedule	2010
		Impairment Specific Comments and/or Impairment Specific VA Category	
		01766 (DO)	
		VAP-A34E-27	
		During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.	
		In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_BAL01A02	Ball Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124B, 5/15/2001.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01766	2006
			2010
			01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_BAL02A02	Ball Creek	NORTHUMBERLAND CO	From VDH-DSS SFC 014-124B, 5/15/2001, downstream to its mouth. CB5MH.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_BAR01A98	Barrett Creek	NORTHUMBERLAND CO	Described in the condemnation notice, 013-089D, 4/16/2004. Area expanded during 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_BLS01A02	Balls Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089B, 4/16/2004.  Size expanded in 2006 cycle. Segment BLS02A04 was incorporated into this segment, then was deleted.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_BMC01A04	Betts Mill Creek	NORTHUMBERLAND CO	Described in the VDH Shellfish Condemnation 013-089I, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01766	2006
			2010
			01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_CLE01A98	Cloverdale Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124A, 5/15/2001.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_CLE02A06	Cloverdale Creek	NORTHUMBERLAND CO	Downstream of condemnation notice 014-124A, 5/15/2001.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_COC01A98	Cockrell Creek	NORTHUMBERLAND CO	<p>As described in VDH-DSS Shellfish Condemnation No. 012-002B, 11/15/2004.</p> <p>Merged segment COC02A98 into this segment in 2006, then deleted it. Area adjusted.</p> <p>CB5MH.</p> <p>Size adjusted 2006.</p>
VA Overall AU Category: 5A	Impairment	0.61 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_COC03A98	Cockrell Creek	NORTHUMBERLAND CO	Described in the condemnation notice. VDH-DSS SFC No. 012-002C, 11/15/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_COC04A98	Cockrell Creek	NORTHUMBERLAND CO	<p>From the downstream boundary of VDH-DSS Condemnation Notice 012-002A &amp; C, 11/15/2004, to the mouth.</p> <p>Area decreased in 2006 cycle.</p> <p>CB5MH.</p>
VA Overall AU Category: 5A	Impairment	0.43 SQUARE MILES	
Use		TMDL Group ID	First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01766	2006
			2010
			01766 (DO)
			VAP-A34E-27
			<p>During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.</p> <p>In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.</p>
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_COC05A06	Cockrell Creek	NORTHUMBERLAND CO	From VDH-DSS SFC No. 012-002A, 11/15/2004, downstream to mouth at Fleet Point.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_CRN01A06	Cranes Creek	NORTHUMBERLAND CO	Described in VDH-DSS (Seasonal) Shellfish Condemnation 013-089-M3, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01766	2006
			2010
			01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture	
		Atmospheric Deposition - Nitrogen	
		Industrial Point Source Discharge	
		Internal Nutrient Recycling	
		Loss of Riparian Habitat	
		Municipal Point Source Discharges	
		Sources Outside State Jurisdiction or Borders	
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_CRN01B06	Cranes Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089-M4, 4/16/2004. CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_DIV01A98	Dividing Creek	NORTHUMBERLAND CO	Described in the VDH-DSS SF condemnation notice 015-022A, 4/25/2003.  CB5MH.  This segment decreased in size for 2006; Lawrence Cove was separated into segment LRC01A06.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2004 2016 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_DIV03A00	Dividing Creek	NORTHUMBERLAND CO	<p>From the downstream limit of VDH-DSS SFC 015-22A, 4/25/2003, to the mouth at Chesapeake Bay.</p> <p>CB5MH.</p> <p>Size adjusted in 2006 cycle due a reduction in size of the upstream condemnation.</p>
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment <b>Oxygen, Dissolved</b>	0.98 SQUARE MILES TMDL Group ID 01766 First Listed on 303(d) <b>2006</b> TMDL Schedule <b>2010</b>	Impairment Specific Comments and/or Impairment Specific VA Category 01766 (DO) VAP-A34E-27 During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_DVN01A04	Davenport Creek	LANCASTER CO	Described in VDH Shellfish Condemnation 017-188B, 7/13/2004  CB5MH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01766	2006
			2010
			01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_DYM01A98	Dymer Creek	LANCASTER CO	Described in the condemnation notice 016-24A, 1/6/2004. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_DYM02A00	Dymer Creek	LANCASTER CO	Dymer Creek downstream of VDH-DSS SFC 016-24A 1/6/2004, unless otherwise segmented.  CB5MH
VA Overall AU Category: 5A			
Use	Impairment	0.75 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_DYM03A06	Dymer Creek	LANCASTER CO	Mouth of Dymer Creek at Grog Island CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27  This segment also failed the applicable dissolved oxygen criteria for the deep water and deep channel uses in 2006. This includes isolated areas of the tributaries which are classified as deep water and/or deep channel.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_FLB01A00	Fleets Bay	LANCASTER CO NORTHUMBERLAND CO	Fleets Bay north of Bluff Point at Barnes Creek south to Fleets Island.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	5.21 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01766	2002
			2010
			01766 (DO)
			VAP-A34E-27, (2002 VAP-C01E-16)
			In 2002, this segment was listed as not supporting for DO based on the bottom deep water criteria. I
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. The segment failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture	
		Atmospheric Deposition - Nitrogen	
		Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia	
		Industrial Point Source Discharge	
		Internal Nutrient Recycling	
		Loss of Riparian Habitat	
		Municipal Point Source Discharges	
		Sources Outside State Jurisdiction or Borders	
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:		Chesapeake Bay 5 Mesohaline Embayments			
TMDL Group ID:		01766			
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2002	2010	01766 (DO)
					VAP-A34E-27, (2002, VAP-C01E-16)
					In 2002, this segment was listed as not supporting for DO based on the bottom deep water criteria.
					During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.
					In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GEO01A98	Georges Cove	LANCASTER CO	Described in the condemnation notice 016-24C, 1/6/2004. The area expanded in the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GOU01A06	Gougher Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089E, 4/16/2006. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments				
TMDL Group ID:	01766				
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2006	2010	01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GWR01A98	Great Wicomico River	NORTHUMBERLAND CO	Described in the condemnation notice 013-089A, 4/16/2004.  CB5MH  Size increased in 2004 cycle.
VA Overall AU Category: 5A	Impairment	0.55 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01766	2004
			2010
			01766 (DO)
			VAP-A34E-27 (VAP-C01E-01)
			In 2004, this segment was listed for dissolved oxygen (DO).
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GWR02A00	Great Wicomico River	NORTHUMBERLAND CO	<p>From VDH-DSS SFC No. 013-089A, 4/16/2004, downstream to Rogue Point.</p> <p>CB5MH.</p> <p>Size adjusted in 2006 cycle.</p>
VA Overall AU Category: 5A	Impairment	2.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GWR02B06	Great Wicomico River	NORTHUMBERLAND CO	As described in VDH-DSS Shellfish Condemnation No. 013-089M1, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GWR02C06	Great Wicomico River at Coles Creek	NORTHUMBERLAND CO	As described in VDH-DSS Shellfish Condemnation No. 013-089M2, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_GWR03A06	Great Wicomico River	NORTHUMBERLAND CO	<p>From Rogue Point (GWR02A00) downstream to Ingram Bay at Dameron Marsh.</p> <p>CB5MH.</p> <p>Size adjusted in 2006 cycle.</p>
VA Overall AU Category: 5A	Impairment	5.84 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27
			<p>During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.</p> <p>In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.</p>
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat	<p>During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.</p>



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAP-C01E_HEN01A00</b>	<b>Henrys Creek</b>	<b>NORTHUMBERLAND CO</b>	<b>From its tidal limit to its mouth at Indian Creek.</b>
VA Overall AU Category: <b>5A</b>	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01766	<b>2006 2010</b> 01766 (DO) VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Deep-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01766	<b>2006 2010</b> 01766 (DO) VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C01E_HHB01A98	Horn Harbor	NORTHUMBERLAND CO	Described in the condemnation notice 013-089H, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_HNT01A98	Hunts Cove	LANCASTER CO	Described in the condemnation notice 24C, 2/27/1998.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27 During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_IND01A98	Indian Creek, Pitmans Cove	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57A, 11/30/2000.  CB5MH.  Pitmans Cove VAP-C01E_PIT01A98 and VAP-C01E_IND01A98 were incorporated into this segment, and were deleted in 2006.
VA Overall AU Category: 5A	Impairment	0.42 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_IND02A98	Indian Creek	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57B, 11/30/2000. CB5MH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_IND03A00	Indian Creek	LANCASTER CO NORTHUMBERLAND CO	From end of condemnation 016-057A 11/30/2000, downstream to mouth. CB5MH.
VA Overall AU Category: 5A	Impairment	0.66 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2002 2010 01766 (DO) VAP-A34E-27 (2004 VAP-C01E-23)  In 2002, this segment was listed as not supporting for DO based on the bottom deep water criteria.  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2002 2010 01766 (DO) VAP-A34E-27, (2004 VAP-C01E-23)  In 2002, this segment was listed as not supporting for DO based on the bottom deep water criteria.  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Virginia's CB5 mesohaline segment was determined to fail the Shallow Water Use SAV acreage standards. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.
		Sources: Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766	Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C01E_IND03B06	Indian Creek	NORTHUMBERLAND CO	As described in VDH-DSS Seasonal Shellfish Condemnation No. 016-M174, 4/13/1989.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2002 2010 01766 (DO)  VAP-A34E-27, (2004 VAP-C01E-23)  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 5 Mesohaline Embayments					
TMDL Group ID:		01766					
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2002	2010	01766 (DO)  VAP-A34E-27, (2004 VAP-C01E-23)  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAP-C01E_JAR01A02	Jarvis Creek	NORTHUMBERLAND CO			As described in the condemnation notice 015-022F, 4/25/2003.  CB5MH.		
VA Overall AU Category: Use	5A	Impairment	0.07 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006	2010	01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_JOH01A06	Johnson Creek	LANCASTER CO	Area as described in VDH-DSS SFC 016-24D 1/6/2004.
			CB5MH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_LEE01A02	Lees Cove	LANCASTER CO	As described in the condemnation notice 016-24B, 1/6/2004.  CB5MH
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_LRC01A06	Lawrence Cove	NORTHUMBERLAND CO	As described in VDH-DSS SF Condemnation 015-022B, 4/25/2003  CB5MH.  Size adjusted in 2006 cycle due a reduction in size of the upstream condemnation.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_LTB01A02	Little Bay	LANCASTER CO	Little Bay CB5MH. Size adjusted 2006.
VA Overall AU Category: 5A	Impairment	1.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27 During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_LTM01A98	Little Taskmasters Creek	NORTHUMBERLAND CO	Described in the condemnation notice 11-190A, 4/2/1999.  DELIST: VDH-DSS SFC No. 11-190, 2/18/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01766	2006
			2010
			01766 (DO)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.
			In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_MIL01A98	Mill Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-123A, 8/3/2004.  The area expanded for 2006.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.47 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_MIL01B06	Mill Creek	NORTHUMBERLAND CO	Downstream of Clay Point. CB5MH.
VA Overall AU Category: 5A	Impairment	1.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO) VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_OWN01A98	Owens Pond	NORTHUMBERLAND CO	Described in the condemnation notice 122, 1/3/1992.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Oxygen, Dissolved	01766	2006 2010 01766 (DO)
Aquatic Life			VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_PNT01A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022D, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_PNT02A02	Prentice Creek	NORTHUMBERLAND CO	From VDH-DSS SFC 015-022D & 015-022E, 4/25/2003, downstream to its mouth.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_PNT03A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022E, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_TBS01A98	Tabbs Creek	LANCASTER CO	Described in the condemnation notice 016-133, 12/6/2002.  Size reduced in 2004 cycle.  CB5MH
VA Overall AU Category: 5A			
Use	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_TBS02A00	Tabbs Creek	LANCASTER CO	Tabbs Creek downstream of VDH-DSS SFC 133, 12/6/2002.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat	

# List of Impaired (Category 5) Waters in 2006

Assessment  
Unit ID

Waterbody Name

City / County\*

Assessment Unit Description

## Chesapeake Bay/Atlantic/Small Coastal Basins

TMDL Watershed Name:

Chesapeake Bay 5 Mesohaline Embayments

TMDL Group ID:

01766

Sources: Municipal Point Source Discharges

Sources Outside State Jurisdiction or Borders

Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

VAP-C01E\_TIP01A98

Tipers Creek

NORTHUMBERLAND CO

Described in the condemnation notice 013-089C, 4/16/2004.

Area expanded in 2006 cycle,

CB5MH.

VA Overall AU Category: **5A**  
Use

Impairment

0.14 SQUARE MILES

TMDL Group ID

First Listed on 303(d)

TMDL Schedule

Impairment Specific Comments and/or Impairment Specific VA Category

Aquatic Life

Oxygen, Dissolved

01766

2006

2010

01766 (DO)

VAP-A34E-27

During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.

In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.

Sources: Agriculture

Atmospheric Deposition - Nitrogen

Industrial Point Source Discharge

Internal Nutrient Recycling

Loss of Riparian Habitat

Municipal Point Source Discharges

Sources Outside State Jurisdiction or Borders

Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_TOW01A06	Towles Creek	NORTHUMBERLAND CO	Described in VDH-DSS Seasonal Shellfish Condemnation 014-123M1, 8/3/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_WHY01A98	Whays Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089F, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_WRH01A98	Warehouse Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089G, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Deep-Water Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. The segment also failed the applicable dissolved oxygen criteria for deep water and deep channel. This includes the isolated areas of the tributaries which are classified as deep water or deep channel.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C01E_XDL01A02	Chesapeake Bay, UT	NORTHUMBERLAND CO	As described in condemnation notice 011-190, 2/18/2004.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_XUC01A98	Unnamed Cove of Dividing Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022C, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01766	2006 2010 01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	01766		
VAP-C01E_ZZZ01A00	Unsegmented estuaries in C01	LANCASTER CO NORTHUMBERLAND CO	Unsegmented portion of the watershed.  HUC 02080102.  Size adjusted in 2006.
VA Overall AU Category: 5A	Impairment	2.97 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Oxygen, Dissolved	01766	2006 2010
Aquatic Life			
			01766 (DO)  VAP-A34E-27  During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.  In addition, the mainstem portion of the Chesapeake Bay within CB5MH had been previously assessed by DEQ as impaired for dissolved oxygen. During the 2006 cycle, the 30-day mean dissolved oxygen was acceptable, however there was insufficient data available to assess the other open water criteria, therefore the mainstem could not be delisted. Because the new standards are based on segment-wide dissolved oxygen, the coastal tributaries were also considered impaired for dissolved oxygen until such time as the remaining open water criteria can be assessed.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_ANT01A98	Antipoison Creek	LANCASTER CO	Described in the condemnation notice 017-188A, 7/13/2004.  Size extended in 2006 cycle, and now incorporates old segment ANT02A00, which was deleted  CB5MH
VA Overall AU Category: 5A	Impairment	0.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standard during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_BAL01A02	Ball Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124B, 5/15/2001.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle. \par \par \par }
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_BAL02A02	Ball Creek	NORTHUMBERLAND CO	From VDH-DSS SFC 014-124B, 5/15/2001, downstream to its mouth. CB5MH.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_BAR01A98	Barrett Creek	NORTHUMBERLAND CO	Described in the condemnation notice, 013-089D, 4/16/2004. Area expanded during 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 1510061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_BLS01A02	Balls Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089B, 4/16/2004.  Size expanded in 2006 cycle. Segment BLS02A04 was incorporated into this segment, then was deleted.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_BMC01A04	Betts Mill Creek	NORTHUMBERLAND CO	Described in the VDH Shellfish Condemnation 013-089I, 4/16/2004. CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_CLE01A98	Cloverdale Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124A, 5/15/2001.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_CLE02A06	Cloverdale Creek	NORTHUMBERLAND CO	Downstream of condemnation notice 014-124A, 5/15/2001. CB5MH.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_COC01A98	Cockrell Creek	NORTHUMBERLAND CO	<p>As described in VDH-DSS Shellfish Condemnation No. 012-002B, 11/15/2004.</p> <p>Merged segment COC02A98 into this segment in 2006, then deleted it. Area adjusted.</p> <p>CB5MH.</p> <p>Size adjusted 2006.</p>
VA Overall AU Category: 5A	Impairment	0.61 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)
			VAP-A34E-27
			Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
			This segment was previously listed with an observed effect for Chl_a, however for the 2006 cycle, the violation rate was acceptable.
			Trend analysis was performed at 7-COC001.61. There were no statistically significant trends detected.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)
			VAP-A34E-27
			Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C01E_COC03A98	Cockrell Creek	NORTHUMBERLAND CO	Described in the condemnation notice. VDH-DSS SFC No. 012-002C, 11/15/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_COC04A98	Cockrell Creek	NORTHUMBERLAND CO	<p>From the downstream boundary of VDH-DSS Condemnation Notice 012-002A &amp; C, 11/15/2004, to the mouth.</p> <p>Area decreased in 2006 cycle.</p> <p>CB5MH.</p>
VA Overall AU Category: 5A			
Use	Impairment	0.43 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)
			VAP-A34E-27
			During the 2006 cycle, the revised Chesapeake Bay water quality standards were adopted. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Virginia's CB5 mesohaline segment was determined to fail the Shallow Water Use SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)
			VAP-A34E-27
			Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_COC05A06	Cockrell Creek	NORTHUMBERLAND CO	From VDH-DSS SFC No. 012-002A, 11/15/2004, downstream to mouth at Fleet Point.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 15000 (PCBs),  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_CRN01A06	Cranes Creek	NORTHUMBERLAND CO	Described in VDH-DSS (Seasonal) Shellfish Condemnation 013-089-M3, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_CRN01B06	Cranes Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089-M4, 4/16/2004. CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_DIV01A98	Dividing Creek	NORTHUMBERLAND CO	Described in the VDH-DSS SF condemnation notice 015-022A, 4/25/2003.  CB5MH.  This segment decreased in size for 2006; Lawrence Cove was separated into segment LRC01A06.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_DIV03A00	Dividing Creek	NORTHUMBERLAND CO	From the downstream limit of VDH-DSS SFC 015-22A, 4/25/2003, to the mouth at Chesapeake Bay.  CB5MH.  Size adjusted in 2006 cycle due a reduction in size of the upstream condemnation.
VA Overall AU Category: 5A	Impairment	0.98 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_DVN01A04	Davenport Creek	LANCASTER CO	Described in VDH Shellfish Condemnation 017-188B, 7/13/2004 CB5MH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_DYM01A98	Dymer Creek	LANCASTER CO	Described in the condemnation notice 016-24A, 1/6/2004. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV),  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_DYM02A00	Dymer Creek	LANCASTER CO	Dymer Creek downstream of VDH-DSS SFC 016-24A 1/6/2004, unless otherwise segmented.  CB5MH
VA Overall AU Category: 5A	Impairment	0.75 SQUARE MILES	
Use	TMDL Group ID	First Listed on 303(d)	TMDL Schedule
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006
			2010
			10061 (SAV)
			VAP-A34E-27
			Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006
			2010
			10061 (SAV)
			VAP-A34E-27
			Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_DYM03A06	Dymer Creek	LANCASTER CO	Mouth of Dymer Creek at Grog Island CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_FLB01A00	Fleets Bay	LANCASTER CO NORTHUMBERLAND CO	Fleets Bay north of Bluff Point at Barnes Creek south to Fleets Island. CB5MH. Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	5.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GEO01A98	Georges Cove	LANCASTER CO	Described in the condemnation notice 016-24C, 1/6/2004. The area expanded in the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GOU01A06	Gougher Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089E, 4/16/2006. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GWR01A98	Great Wicomico River	NORTHUMBERLAND CO	Described in the condemnation notice 013-089A, 4/16/2004.  CB5MH  Size increased in 2004 cycle.
VA Overall AU Category: 5A	Impairment	0.55 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GWR02A00	Great Wicomico River	NORTHUMBERLAND CO	From VDH-DSS SFC No. 013-089A, 4/16/2004, downstream to Rogue Point.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	2.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GWR02B06	Great Wicomico River	NORTHUMBERLAND CO	As described in VDH-DSS Shellfish Condemnation No. 013-089M1, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 15000 (PCBs)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GWR02C06	Great Wicomico River at Coles Creek	NORTHUMBERLAND CO	As described in VDH-DSS Shellfish Condemnation No. 013-089M2, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_GWR03A06	Great Wicomico River	NORTHUMBERLAND CO	From Rogue Point (GWR02A00) downstream to Ingram Bay at Dameron Marsh.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	5.84 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_HEN01A00	Henrys Creek	NORTHUMBERLAND CO	From its tidal limit to its mouth at Indian Creek.
VA Overall AU Category: 5A	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_HHB01A98	Horn Harbor	NORTHUMBERLAND CO	Described in the condemnation notice 013-089H, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_HNT01A98	Hunts Cove	LANCASTER CO	Described in the condemnation notice 24C, 2/27/1998.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_IND01A98	Indian Creek, Pitmans Cove	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57A, 11/30/2000.  CB5MH.  Pitmans Cove VAP-C01E_PIT01A98 and VAP-C01E_IND01A98 were incorporated into this segment, and were deleted in 2006.
VA Overall AU Category: 5A	Impairment	0.42 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_IND02A98	Indian Creek	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57B, 11/30/2000. CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Assessment information IND01A98 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_IND03A00	Indian Creek	LANCASTER CO NORTHUMBERLAND CO	From end of condemnation 016-057A 11/30/2000, downstream to mouth. CB5MH.
VA Overall AU Category: 5A	Impairment	0.66 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_IND03B06	Indian Creek	NORTHUMBERLAND CO	As described in VDH-DSS Seasonal Shellfish Condemnation No. 016-M174, 4/13/1989.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_JAR01A02	Jarvis Creek	NORTHUMBERLAND CO	As described in the condemnation notice 015-022F, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV),  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_JOH01A06	Johnson Creek	LANCASTER CO	Area as described in VDH-DSS SFC 016-24D 1/6/2004.  CB5MH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_LEE01A02	Lees Cove	LANCASTER CO	As described in the condemnation notice 016-24B, 1/6/2004.  CB5MH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_LRC01A06	Lawrence Cove	NORTHUMBERLAND CO	As described in VDH-DSS SF Condemnation 015-022B, 4/25/2003  CB5MH.  Size adjusted in 2006 cycle due a reduction in size of the upstream condemnation.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_LTB01A02	Little Bay	LANCASTER CO	Little Bay CB5MH. Size adjusted 2006.
VA Overall AU Category: 5A	Impairment	1.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_LTM01A98	Little Taskmasters Creek	NORTHUMBERLAND CO	Described in the condemnation notice 11-190A, 4/2/1999.  DELIST: VDH-DSS SFC No. 11-190, 2/18/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-C01E-17  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_MIL01A98	Mill Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-123A, 8/3/2004.  The area expanded for 2006.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.47 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_MIL01B06	Mill Creek	NORTHUMBERLAND CO	Downstream of Clay Point. CB5MH.
VA Overall AU Category: 5A	Impairment	1.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle. Based on the information collected from the Coastal 2000 station 7-MIL000.27, the Weight of Evidence results indicated there was some alteration in the benthic community. Therefore this segment was assessed with observed effects for benthics.
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_OWN01A98	Owens Pond	NORTHUMBERLAND CO	Described in the condemnation notice 122, 1/3/1992.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_PNT01A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022D, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_PNT02A02	Prentice Creek	NORTHUMBERLAND CO	From VDH-DSS SFC 015-022D & 015-022E, 4/25/2003, downstream to its mouth.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_PNT03A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022E, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 5 Mesohaline Embayments	
TMDL Group ID:		10061	
VAP-C01E_TBS01A98	Tabbs Creek	LANCASTER CO	Described in the condemnation notice 016-133, 12/6/2002.  Size reduced in 2004 cycle.  CB5MH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 7 VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_TBS02A00	Tabbs Creek	LANCASTER CO	Tabbs Creek downstream of VDH-DSS SFC 133, 12/6/2002. CB5MH. Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_TIP01A98	Tipers Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089C, 4/16/2004.  Area expanded in 2006 cycle,  CB5MH.
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_TOW01A06	Towles Creek	NORTHUMBERLAND CO	Described in VDH-DSS Seasonal Shellfish Condemnation 014-123M1, 8/3/2004.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_WHY01A98	Whays Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089F, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_WRH01A98	Warehouse Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089G, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_XDL01A02	Chesapeake Bay, UT	NORTHUMBERLAND CO	As described in condemnation notice 011-190, 2/18/2004.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 15010061 (SAV)  VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_XUC01A98	Unnamed Cove of Dividing Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022C, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27  Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 5 Mesohaline Embayments		
TMDL Group ID:	10061		
VAP-C01E_ZZZ01A00	Unsegmented estuaries in C01	LANCASTER CO NORTHUMBERLAND CO	Unsegmented portion of the watershed.  HUC 02080102.  Size adjusted in 2006.
VA Overall AU Category: 5A	Impairment	2.97 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10061	2006 2010 10061 (SAV) VAP-A34E-27 Virginia's CB5 mesohaline segment failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VACB-R01E-04CE	CHESAPEAKE BAY - Cape Charles BSS #11, Area A	NORTHAMPTON CO	Va Dept of Health Shellfish condemnation #11, Opposite Cape Charles City, Area "A". HUC: 02080101
VA Overall AU Category: 5A	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2004 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2004 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C10E_DEP01A06	Deep Creek - Upper	ACCOMACK CO	East of town of Bayside. Upper portion of creek, from end of tidal waters downstream to approx. RM 1.6. Portion of CBP segment CB7PH. DSS Shellfish condemnation # 077-138 A.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description			
Chesapeake Bay/Atlantic/Small Coastal Basins						
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments				
TMDL Group ID:		01767				
Open-Water Aquatic Life	Oxygen, Dissolved	Sources:	Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
		01767	20062010The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).			
		Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C10E_DEP02A06	Deep Creek - Lower	ACCOMACK CO	East of town of Bayside. Lower portion of creek, from RM 1.6 downstream to mouth. Portion of CBP segment CB7PH. DSS (OPEN) Shellfish condemnation # 077-138.			
VA Overall AU Category: 5A	Impairment	1.10 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).	
		Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source)				

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C10E_ISB01A06</b>	<b>Island Bay</b>	<b>ACCOMACK CO</b>	Between Russell Isl. & Long Ridge area. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: <b>5A</b>	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
<b>VAT-C10E_ZZZ01A06</b>	<b>Unsegmented estuaries in C10E-CB7PH.</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Evaluated non segmented portions of C10E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: <b>5A</b>	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C11E_CED01A00	Cedar Creek	ACCOMACK CO	Entire estuarine portion of creek. North shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation 080-013 B.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling</p>



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C11E_CSX01A00</b>	<b>Chesconessex Creek - Upper</b>	<b>ACCOMACK CO</b>	South of Chesconessex and northwest of Onancock. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 079-112.
VA Overall AU Category: <b>5A</b>	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C11E_CSX02A06	Chesconessex Creek - Lower	ACCOMACK CO	Lower portion of Chesconessex Creek, including unsegmented tidal tribs. & Back Cr., from the end DSS condemnation # 079-112 downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	3.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_FNN01A00	Finneys Creek - Upper	ACCOMACK CO	East of Bailey Neck area. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 080-013 A.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C11E_FNN02A00	Finneys Creek - Lower	ACCOMACK CO	East of Bailey Neck area. South shore tributary of Onancock Creek. Lower portion of creek, from the end of DSS condemnation # # 080-013 A downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C11E_LTH01A00</b>	<b>Leatherberry Creek</b>	<b>ACCOMACK CO</b>	Entire estuarine portion of creek. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-013C.
VA Overall AU Category: <b>5A</b>	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		01767	
VAT-C11E_MTC01A06	Matchotank Creek - Upper	ACCOMACK CO	South of Broadway Neck area. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 080-169 (Effective 2004-01-13).
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C11E_MTC02A06	Matchotank Creek - Lower	ACCOMACK CO	Lower portion of Matchotank Creek, including unsegmented tidal tribs., from the end DSS condemnation # 080-169 downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description							
Chesapeake Bay/Atlantic/Small Coastal Basins										
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments								
TMDL Group ID:		01767								
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).					
		Sources: Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)								
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)										
VAT-C11E_OCB01A00		Central Branch, Onancock Creek		ACCOMACK CO		Located near Town of Onancock. Entire Central Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.				
VA Overall AU Category: Use		5A		Impairment		0.02 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).					
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)										
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).					
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges										

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C11E_OCN01A04</b>	<b>Onancock Creek - Upper</b>	<b>ACCOMACK CO</b>	Located near Town of Onancock.From junction of North, Central and South Branches downstream to end of DSS condemnation (RM 3.6) midway between Leatherberry and Cedar Creeks. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: <b>5A</b>	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C11E_OC02A04	Onancock Creek Mainstem - Lower	ACCOMACK CO	Located near Town of Onancock. From midway between Leatherberry and Cedar Creeks downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 080-013.
VA Overall AU Category: 5A	Impairment	1.92 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C11E_ONB01A02	North Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire North Branch, Onancock Creek. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish direct harvesting condemnation 081-013 D.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C11E_OSB01A02	South Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire South Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment Oxygen, Dissolved	0.06 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
		01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_PRK01A06	Parkers Creek	ACCOMACK CO	South shore tributary of Onancock Creek at Finneys Neck. Area around marina at mouth of Parkers Creek. Portion of CBP segment CB7PH. DSS shellfish seasonal condemnation # 080-013 M1.
VA Overall AU Category: Use	5A	Impairment	0.22 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		01767	
VAT-C11E_TAR01A06	Tarkill Creek	ACCOMACK CO	Located in Sluikill Neck area. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C11E_ZZZ01A00	Unsegmented estuaries in C11E.	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C11E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: 5A	Impairment	0.24 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C12E_PUN01A06	Pungoteague Creek - Upper	ACCOMACK CO	Located west of Town of Melfa. Upper portion of Pungoteague Cr. from headwaters to confluence with Taylor Creek (RM 2.4), and lower portion of Warehouse Prong. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: Use	5A	Impairment	0.29 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C12E_PUN02A06	Pungoteague Creek - Lower	ACCOMACK CO	Located west of Town of Melfa. Lower portion of Pungoteague Cr. from confluence with Taylor Creek (RM 2.4) downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 081-119.
VA Overall AU Category: 5A	Impairment	1.35 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C12E_TAY01A06	Taylor Creek	ACCOMACK CO	Located southwest of Harborton. From headwaters to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 C.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C12E_UNR01A06	Underhill Creek	ACCOMACK CO	In area of Mount Nebo. North shore tributary to Pungoteague Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 081-119 A. Effective 2004-10-13.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C12E_WRP01A06	Warehouse Prong - Upper	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Upper portion, from headwaters to confluence with UT. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish condemnation # 081-119D.
VA Overall AU Category: Use	5A	Impairment	0.04 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>TMDL Group ID First Listed on 303(d) TMDL Schedule</p> <p>Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C12E_WRP02A06	Warehouse Prong - Lower	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Lower portion, from confluence with UT downstream to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C12E_ZZZ01A00	Unsegmented estuaries in C12E.	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C12E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: 5A	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C13E_CHC01A00	Church Creek - Upper	NORTHAMPTON CO	In area of Elliotts Neck. Tributary to Nassawadox Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-185.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description				
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		01767					
Open-Water Aquatic Life	Oxygen, Dissolved	Sources:	Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)				
		01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).		
		Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)				
VAT-C13E_CRA01A06	Craddock Creek - Upper	ACCOMACK CO	North of Scarborough Neck area. Portion of CBP segment CB7PH. DSS shellfish cendernation # 083-195.				
VA Overall AU Category: Use	5A	Impairment	0.08 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).		
Open-Water Aquatic Life	Oxygen, Dissolved	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)				
		01767	2006	2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).		
		Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges				

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C13E_HGC01A06</b>	<b>Holly Grove Cove</b>	<b>NORTHAMPTON CO</b>	Located near Wellington Neck. From end of tidal waters downstream to confluence with Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110C.
VA Overall AU Category: Use	5A	Impairment	0.14 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
<b>VAT-C13E_KLL01A06</b>	<b>Kelley Cove</b>	<b>NORTHAMPTON CO</b>	In Occohonock Neck near James Wharf, trib. to upper Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 A.
VA Overall AU Category: Use	5A	Impairment	0.02 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C13E_NAN01A00	Nandua Creek - Upper	ACCOMACK CO	Southeast of Hacks Neck area. The two most upstream branches of Nandua Creek and mainstem downstream to area of Nandua (approx. RM 4.5). Includes Kusian Cove. Portion of CBP segment CB7PH. DSS condemnation # 082-160 A.
VA Overall AU Category: Use	5A	Impairment	0.15 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_NAN02A06	Nandua Creek - Lower	ACCOMACK CO	Lower portion of Nandua Creek including unsegmented tidal tribs., from the confluence of Kusian Cove downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	3.83 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C13E_NAN03A00	Nandua Creek - McLean Gut	ACCOMACK CO	Southwest of Fairview Neck area. Shouth shore tributary of middle Nandua Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 082-160 C.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_NSS01A06	Nassawadox Creek - Upper	NORTHAMPTON CO	From end of tidal waters downstream to approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2). Portion of CBP segment CB7PH. DSS condemnation # 085-110 B.
VA Overall AU Category: 5A	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C13E_NSS02A06	Nassawadox Creek - Lower	NORTHAMPTON CO	From approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2) downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A	Impairment	3.83 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>TMDL Group ID First Listed on 303(d) TMDL Schedule</p> <p>Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C13E_OCH01A06</b>	<b>Occhohannock Creek - Upper</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Upper portion of Occhohannock Creek and tidal tribs., from end of tidal waters downstream to the confluence of Wescott Cove (RM 5.3). Portion of CBP segment CB7PH. DSS condemnation # 084-043A.
VA Overall AU Category: <b>5A</b>	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C13E_OCH02A06	Occohannock Creek - Lower	ACCOMACK CO NORTHAMPTON CO	Lower portion of Occohannock Creek including tidal tribs., from the confluence of Wescott Cove (RM 5.3) downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	2.84 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_WHC01A06	Warehouse Creek - Upper	NORTHAMPTON CO	Southeast fork of upper portion of creek. Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 085-110 E (VPDES outfall condemnation for Shore Mem. Hospital STP VA0027537).
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C13E_WHC02A06	Warehouse Creek - Middle	NORTHAMPTON CO	Including northern fork and continuing downstream to bend near Wellington Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 D.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.15 SQUARE MILES	<p>TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>Oxygen, Dissolved 01767 2006 2010</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C13E_WHC03A06</b>	<b>Warehouse Creek - Lower</b>	<b>NORTHAMPTON CO</b>	From bend near Wellington Neck downstream to mouth (confluence with Nassawadox Creek). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: <b>5A</b>	Impairment	0.20 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C13E_ZZZ01A00	Unsegmented estuaries in C13E.	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C13E. Portion of CBP segment CB7PH. No DSS shellfish condemnations.
VA Overall AU Category: 5A	Impairment	2.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C14E_BRL01A06	Barlow Creek - Upper	NORTHAMPTON CO	In area of Old Town Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136D.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C14E_HUG01A00	Hungars Creek - Upper	NORTHAMPTON CO	Upper portion of Hungars Creek from end tidal waters downstream to Waterford Point (RM 1.8) @ confluence with Jacobus Cr. Portion of CBP segment CB7PH. DSS shellfish direct harvesting condemnation # 086-136 A.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). Site specific DO excursion below the previous minimum criteria ( listed impaired in the 2004 IR as TMDL ID: VAT-C14E-01). The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_HUG02A00	Hungars Creek - Lower	NORTHAMPTON CO	Lower portion of Hungars Creek from Waterford Point (RM 1.8) @ confluence with Jacobus Cr. downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation .
VA Overall AU Category: 5A	Impairment	1.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C14E_JAC01A06	Jacobus Creek - Upper South Fork	NORTHAMPTON CO	West of Johnstown. Trib to Hungars Cr. Uppermost portion of south branch. Portion of CBP segment CB7PH. DSS Administrative Prohibition # 086-136 E - STP VA0023817 Outfall.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_JAC02A06	Jacobus Creek - Middle and Forks	NORTHAMPTON CO	West of Johnstown. Trib to Hungars Cr. Middle mainstem, north fork and lower portion of south fork. Portion of CBP segment CB7PH. DSS direct shellfish harvesting condemnation # 086-136 B.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)  The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
VAT-C14E_JAC03A06	Jacobus Creek - Lower	NORTHAMPTON CO	West of Johnsontown. Trib to Hungars Cr. Lower mainstem portion. Portion of CBP segment CB7PH. No DSS direct shellfish harvesting condemnation.
VA Overall AU Category: 5A	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat  The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat  The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C14E_MAT01A06</b>	<b>Mattawoman Creek - Upper</b>	<b>NORTHAMPTON CO</b>	<b>South of Wilsonia Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136 C.</b>
VA Overall AU Category: <b>5A</b>	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
<b>VAT-C14E_THG01A06</b>	<b>The Gulf - Upper</b>	<b>NORTHAMPTON CO</b>	<b>From end of tidal waters downstream to narrowing 0.45 mi. from mouth. Portion of CBP segment CB7PH. DSS shellfish condemnation # 087-174.</b>
VA Overall AU Category: <b>5A</b>	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
		Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_THG02A06	The Gulf - Lower	NORTHAMPTON CO	From narrowing (end of upstream DSS condemnation) downstream to mouth. Portion of CBP segment CB7PH. No DSS direct shellfish harvesting condemnation.
VA Overall AU Category: Use	5A	0.13 SQUARE MILES	Impairment
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Impairment Specific Comments and/or Impairment Specific VA Category
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_WHS01A06	Westerhouse Creek - North Branch (Part A)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 A.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
VAT-C14E_WHS02A06	Westerhouse Creek - South Branch (Part B)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 B.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C14E_WHS03A06	Westerhouse Creek - Lower	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
			Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
VAT-C14E_ZZZ01A00	Unsegmented estuaries in C14E.	NORTHAMPTON CO	Evaluated non segmented portions of C14E. Portion of CBP segment CB7PH. No DSS shellfish condemnations.
VA Overall AU Category: 5A	Impairment	3.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer.
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C15E_CCB01A06</b>	<b>Cape Charles Beach</b>	<b>NORTHAMPTON CO</b>	Located west of Town of Cape Charles, along Chesapeake Bay. Portion of CBP segment CB7PH. No DSS condemnation.
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
<b>VAT-C15E_CRS01A06</b>	<b>Cherrystone Inlet - Upper</b>	<b>NORTHAMPTON CO</b>	Upper northern branch 1/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Including Old Castle Cr. Portion of CBP segment CB7PH. DSS condemnation # 088-139A.
VA Overall AU Category: <b>5A</b>	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
		Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C15E_CRS02A06</b>	<b>Cherrystone Inlet - Lower</b>	<b>NORTHAMPTON CO</b>	<b>Lower 4/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Portion of CBP segment CB7PH. No DSS direct harvesting shellfish condemnation .</b>
VA Overall AU Category: <b>5A</b>	Impairment	2.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C15E_KNS01A00</b>	<b>Kings Creek - Upper Forks</b>	<b>NORTHAMPTON CO</b>	From end of tidal waters downstream to confluence of the two most upstream forks. Portion of CBP segment CB7PH. DSS condemnation # 088-139B.
VA Overall AU Category: <b>5A</b>	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		01767	
VAT-C15E_KNS02A00	Kings Creek - Lower	NORTHAMPTON CO	From confluence of the two most upstream forks downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A	Impairment	0.27 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	First Listed on 303(d)
		01767	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources:	Agriculture
			Atmospheric Deposition - Nitrogen
			Industrial Point Source Discharge
			Internal Nutrient Recycling
			Loss of Riparian Habitat
			Municipal Point Source Discharges
			Sources Outside State Jurisdiction or Borders
			Wet Weather Discharges (Non-Point Source)
			Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006
			2010
			The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources:	Agriculture
			Atmospheric Deposition - Nitrogen
			Industrial Point Source Discharge
			Internal Nutrient Recycling
			Loss of Riparian Habitat
			Municipal Point Source Discharges
			Sources Outside State Jurisdiction or Borders
			Wet Weather Discharges (Non-Point Source)
			Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
VAT-C16E_CCH01A04	Cape Charles Harbor - Upper	NORTHAMPTON CO	From most upstream end of harbor downstream to 1/2 distance to mouth (RM 0.23). Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 089-011A (VPDES outfall condemnation for Cape Charles STP VA0021288).
VA Overall AU Category: Use	5A	Impairment	0.06 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	First Listed on 303(d)
		01767	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources:	Agriculture
			Atmospheric Deposition - Nitrogen
			Industrial Point Source Discharge
			Internal Nutrient Recycling

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		01767	
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C16E_CCH02A00	Cape Charles Harbor - Lower	NORTHAMPTON CO	From 1/2 distance to mouth (RM 0.23) downstream to confluence with the Chesapeake Bay (RM 0.0). Portion of CBP segment CB7PH. Portion of DSS ADMINISTRATIVE condemnation # 089-011B ( VPDES outfall condemnation for Cape Charles STP VA0021288).
VA Overall AU Category: Use	5A	Impairment	0.05 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C16E_KPT01A06</b>	<b>Kiptopeke Beach</b>	<b>NORTHAMPTON CO</b>	Located west of Cedar Grove, along Chesapeake Bay, near southern tip of Eastern Shore. Portion of CBP segment CB7PH. No DSS condemnations.
VA Overall AU Category: <b>5A</b>	Impairment	0.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01767	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		01767	
VAT-C16E_OPC01A06	Old Plantation Creek - Upper	NORTHAMPTON CO	From end of tidal waters downstream to narrows at approx. RM 2.0. Portion of CBP segment CB7PH. DSS shellfish condemnation # 090-152.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C16E_OPC02A00	Old Plantation Creek - Lower	NORTHAMPTON CO	From narrows at RM 2.0 downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01767	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767		
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C16E_ZZZ01A00	Unsegmented estuaries in C16E	NORTHAMPTON CO	Evaluated non-segmented estuarine portions of C16. Portion of CBP segment CB7PH. No DSS condemnations.
VA Overall AU Category: 5A	Impairment	0.80 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01767 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	01767	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Group ID:	76092		
VAT-C10E_DEP01A06	Deep Creek - Upper	ACCOMACK CO	East of town of Bayside. Upper portion of creek, from end of tidal waters downstream to approx. RM 1.6. Portion of CBP segment CB7PH. DSS Shellfish condemnation # 077-138 A.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C10E_DEP02A06	Deep Creek - Lower	ACCOMACK CO	East of town of Bayside. Lower portion of creek, from RM 1.6 downstream to mouth. Portion of CBP segment CB7PH. DSS (OPEN) Shellfish condemnation # 077-138.
VA Overall AU Category: 5A	Impairment	1.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C10E_ISB01A06	Island Bay	ACCOMACK CO	Between Russell Isl. & Long Ridge area. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_CED01A00	Cedar Creek	ACCOMACK CO	Entire estuarine portion of creek. North shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation 080-013 B.
VA Overall AU Category: Use	5A Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		76092					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
VAT-C11E_CSX01A00	Chesconessex Creek - Upper	ACCOMACK CO			South of Chesconessex and northwest of Onancock. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 079-112.		
VA Overall AU Category: Use	5A	Impairment	0.21 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat							

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C11E_CSX02A06</b>	<b>Chesconessex Creek - Lower</b>	<b>ACCOMACK CO</b>	Lower portion of Chesconessex Creek, including unsegmented tidal tribs. & Back Cr., from the end DSS condemnation # 079-112 downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: <b>5A</b>	Impairment	3.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C11E_FNN01A00	Finneys Creek - Upper	ACCOMACK CO	East of Bailey Neck area. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 080-013 A.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C11E_FNN02A00	Finneys Creek - Lower	ACCOMACK CO	East of Bailey Neck area. South shore tributary of Onancock Creek. Lower portion of creek, from the end of DSS condemnation # 080-013 A downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C11E_LTH01A00	Leatherberry Creek	ACCOMACK CO	Entire estuarine portion of creek. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-013C.
VA Overall AU Category: 5A	Impairment 0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_MTC01A06	Matchotank Creek - Upper	ACCOMACK CO	South of Broadway Neck area. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 080-169 (Effective 2004-01-13).
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_MTC02A06	Matchotank Creek - Lower	ACCOMACK CO	Lower portion of Matchotank Creek, including unsegmented tidal tribs., from the end DSS condemnation # 080-169 downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C11E_OCB01A00	Central Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire Central Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C11E_OCN01A04	Onancock Creek - Upper	ACCOMACK CO	Located near Town of Onancock.From junction of North, Central and South Branches downstream to end of DSS condemnation (RM 3.6) midway between Leatherberry and Cedar Creeks. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C11E_OCN02A04	Onancock Creek Mainstem - Lower	ACCOMACK CO	Located near Town of Onancock. From midway between Leatherberry and Cedar Creeks downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 080-013.
VA Overall AU Category: 5A	Impairment 1.92 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_ONB01A02	North Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire North Branch, Onancock Creek. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish direct harvesting condemnation 081-013 D.
VA Overall AU Category: 5A	Impairment 0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_OSB01A02	South Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire South Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C11E_PRK01A06	Parkers Creek	ACCOMACK CO	South shore tributary of Onancock Creek at Finneys Neck. Area around marina at mouth of Parkers Creek. Portion of CBP segment CB7PH. DSS shellfish seasonal condemnation # 080-013 M1.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C11E_TAR01A06	Tarkill Creek	ACCOMACK CO	Located in Sluitkill Neck area. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C11E_ZZZ01A00	Unsegmented estuaries in C11E.	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C11E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: 5A	Impairment 0.24 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C12E_PUN01A06	Pungoteague Creek - Upper	ACCOMACK CO	Located west of Town of Melfa. Upper portion of Pungoteague Cr. from headwaters to confluence with Taylor Creek (RM 2.4), and lower portion of Warehouse Prong. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C12E_PUN02A06	Pungoteague Creek - Lower	ACCOMACK CO	Located west of Town of Melfa. Lower portion of Pungoteague Cr. from confluence with Taylor Creek (RM 2.4) downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 081-119.
VA Overall AU Category: 5A	Impairment	1.35 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C12E_TAY01A06	Taylor Creek	ACCOMACK CO	Located southwest of Harborton. From headwaters to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 C.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C12E_UNR01A06	Underhill Creek	ACCOMACK CO	In area of Mount Nebo. North shore tributary to Pungoteague Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 081-119 A. Effective 2004-10-13.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C12E_WRP01A06	Warehouse Prong - Upper	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Upper portion, from headwaters to confluence with UT. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish condemnation # 081-119D.
VA Overall AU Category: 5A	Impairment 0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C12E_WRP02A06	Warehouse Prong - Lower	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Lower portion, from confluence with UT downstream to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: Use	5A Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C12E_ZZZ01A00</b>	<b>Unsegmented estuaries in C12E.</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Evaluated non segmented portions of C12E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: <b>5A</b>	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C13E_CHC01A00	Church Creek - Upper	NORTHAMPTON CO	In area of Elliotts Neck.Tributary to Nassawadox Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-185.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C13E_CRA01A06	Craddock Creek - Upper	ACCOMACK CO	North of Scarborough Neck area. Portion of CBP segment CB7PH. DSS shellfish cendemnation # 083-195.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C13E_HGC01A06	Holly Grove Cove	NORTHAMPTON CO	Located near Wellington Neck. From end of tidal waters downstream to confluence with Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110C.
VA Overall AU Category: 5A	Impairment 0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		76092					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
VAT-C13E_KLL01A06	Kelley Cove	NORTHAMPTON CO			In Occohonnock Neck near James Wharf, trib. to upper Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 A.		
VA Overall AU Category: Use	5A	Impairment	0.02 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat							

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C13E_NAN01A00</b>	<b>Nandua Creek - Upper</b>	<b>ACCOMACK CO</b>	Southeast of Hacks Neck area. The two most upstream branches of Nandua Creek and mainstem downstream to area of Nandua (approx. RM 4.5). Includes Kusian Cove. Portion of CBP segment CB7PH. DSS condemnation # 082-160 A.
VA Overall AU Category: <b>5A</b>	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C13E_NAN02A06	Nandua Creek - Lower	ACCOMACK CO	Lower portion of Nandua Creek including unsegmented tidal tribs., from the confluence of Kusian Cove downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	3.83 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_NAN03A00	Nandua Creek - McLean Gut	ACCOMACK CO	Southwest of Fairview Neck area. Shouth shore tributary of middle Nandua Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 082-160 C.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C13E_NSS01A06	Nassawadox Creek - Upper	NORTHAMPTON CO	From end of tidal waters downstream to approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2). Portion of CBP segment CB7PH. DSS condemnation # 085-110 B.
VA Overall AU Category: 5A	Impairment 0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments			
TMDL Group ID:		76092			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAT-C13E_NSS02A06	Nassawadox Creek - Lower	NORTHAMPTON CO			From approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2) downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A Impairment	3.83 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C13E_OCH01A06</b>	<b>Occohannock Creek - Upper</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Upper portion of Occohannock Creek and tidal tribs., from end of tidal waters downstream to the confluence of Wescott Cove (RM 5.3). Portion of CBP segment CB7PH. DSS condemnation # 084-043A.
VA Overall AU Category: <b>5A</b>	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C13E_OCH02A06	Occohannock Creek - Lower	ACCOMACK CO NORTHAMPTON CO	Lower portion of Occohannock Creek including tidal tribs., from the confluence of Wescott Cove (RM 5.3) downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	2.84 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_WHC01A06	Warehouse Creek - Upper	NORTHAMPTON CO	Southeast fork of upper portion of creek. Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 085-110 E (VPDES outfall condemnation for Shore Mem. Hospital STP VA0027537).
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_WHC02A06	Warehouse Creek - Middle	NORTHAMPTON CO	Including northern fork and continuing downstream to bend near Wellington Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 D.
VA Overall AU Category: 5A	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_WHC03A06	Warehouse Creek - Lower	NORTHAMPTON CO	From bend near Wellington Neck downstream to mouth (confluence with Nassawadox Creek). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment 0.20 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C13E_ZZZ01A00	Unsegmented estuaries in C13E.	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C13E. Portion of CBP segment CB7PH. No DSS shellfish condemnations.
VA Overall AU Category: 5A	Impairment	2.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		76092	
VAT-C14E_BRL01A06	Barlow Creek - Upper	NORTHAMPTON CO	In area of Old Town Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136D.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C14E_HUG01A00	Hungars Creek - Upper	NORTHAMPTON CO	Upper portion of Hungars Creek from end tidal waters downstream to Waterford Point (RM 1.8) @ confluence with Jacobus Cr. Portion of CBP segment CB7PH. DSS shellfish direct harvesting condemnation # 086-136A.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C14E_HUG02A00	Hungars Creek - Lower	NORTHAMPTON CO	Lower portion of Hungars Creek from Waterford Point (RM 1.8) @ confluence with Jacobus Cr. downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation .
VA Overall AU Category: 5A	Impairment	1.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		76092					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
		76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture					
		Atmospheric Deposition - Nitrogen					
		Clean Sediments					
		Industrial Point Source Discharge					
		Internal Nutrient Recycling					
		Loss of Riparian Habitat					
		Municipal Point Source Discharges					
		Sediment Resuspension (Clean Sediment)					
Sources Outside State Jurisdiction or Borders							
Wet Weather Discharges (Non-Point Source)							
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
VAT-C14E_JAC01A06	Jacobus Creek - Upper South Fork	NORTHAMPTON CO			West of Johnsontown. Trib to Hungars Cr. Uppermost portion of south branch. Portion of CBP segment CB7PH. DSS Administrative Prohibition # 086-136 E - STP VA0023817 Outfall.		
VA Overall AU Category: Use	5A	Impairment	0.03 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture							
Atmospheric Deposition - Nitrogen							
Clean Sediments							
Industrial Point Source Discharge							
Internal Nutrient Recycling							
Loss of Riparian Habitat							
Municipal Point Source Discharges							
Sediment Resuspension (Clean Sediment)							
Sources Outside State Jurisdiction or Borders							
Wet Weather Discharges (Non-Point Source)							
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture							
Atmospheric Deposition - Nitrogen							
Clean Sediments							
Industrial Point Source Discharge							
Internal Nutrient Recycling							

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_JAC02A06	Jacobus Creek - Middle and Forks	NORTHAMPTON CO	West of Johnstown. Trib to Hungars Cr. Middle mainstem, north fork and lower portion of south fork. Portion of CBP segment CB7PH. DSS direct shellfish harvesting condemnation # 086-136 B.
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C14E_JAC03A06	Jacobus Creek - Lower	NORTHAMPTON CO	West of Johnstown. Trib to Hungars Cr. Lower mainstem portion. Portion of CBP segment CB7PH. No DSS direct shellfish harvesting condemnation.
VA Overall AU Category: 5A	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_MAT01A06	Mattawoman Creek - Upper	NORTHAMPTON CO	South of Wilsonia Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136 C.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_THG01A06	The Gulf - Upper	NORTHAMPTON CO	From end of tidal waters downstream to narrowing 0.45 mi. from mouth. Portion of CBP segment CB7PH. DSS shellfish condemnation # 087-174.
VA Overall AU Category: Use	5A	Impairment	0.17 SQUARE MILES
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description				
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments						
TMDL Group ID:	76092						
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)						
VAT-C14E_THG02A06	The Gulf - Lower	NORTHAMPTON CO			From narrowing (end of upstream DSS condemnation) downstream to mouth. Portion of CBP segment CB7PH. No DSS direct shellfish harvesting condemnation.		
VA Overall AU Category: Use	5A	Impairment	0.13 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)						
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat						

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C14E_WHS01A06	Westerhouse Creek - North Branch (Part A)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 A.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments	
TMDL Group ID:		76092	
VAT-C14E_WHS02A06	Westerhouse Creek - South Branch (Part B)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 B.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C14E_WHS03A06	Westerhouse Creek - Lower	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Sources: Agriculture Atmospheric Deposition - Nitrogen			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C14E_ZZZ01A00	Unsegmented estuaries in C14E.	NORTHAMPTON CO	Evaluated non segmented portions of C14E. Portion of CBP segment CB7PH. No DSS shellfish condemnations.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 3.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		76092					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAT-C15E_CCB01A06	Cape Charles Beach	NORTHAMPTON CO			Located west of Town of Cape Charles, along Chesapeake Bay. Portion of CBP segment CB7PH. No DSS condemnation.		
VA Overall AU Category: Use	5A	Impairment	0.05 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C15E_CRS01A06</b>	<b>Cherrystone Inlet - Upper</b>	<b>NORTHAMPTON CO</b>	Upper northern branch 1/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Including Old Castle Cr. Portion of CBP segment CB7PH. DSS condemnation # 088-139A.
VA Overall AU Category: <b>5A</b>	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C15E_CRS02A06	Cherrystone Inlet - Lower	NORTHAMPTON CO	Lower 4/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Portion of CBP segment CB7PH. No DSS direct harvesting shellfish condemnation .
VA Overall AU Category: 5A	Impairment	2.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C15E_KNS01A00	Kings Creek - Upper Forks	NORTHAMPTON CO	From end of tidal waters downstream to confluence of the two most upstream forks. Portion of CBP segment CB7PH. DSS condemnation # 088-139B.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C15E_KNS02A00	Kings Creek - Lower	NORTHAMPTON CO	From confluence of the two most upstream forks downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		76092					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAT-C16E_CCH01A04	Cape Charles Harbor - Upper	NORTHAMPTON CO			From most upstream end of harbor downstream to 1/2 distance to mouth (RM 0.23). Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 089-011A (VPDES outfall condemnation for Cape Charles STP VA0021288).		
VA Overall AU Category: Use	5A	Impairment	0.06 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C16E_CCH02A00</b>	<b>Cape Charles Harbor - Lower</b>	<b>NORTHAMPTON CO</b>	From 1/2 distance to mouth (RM 0.23) downstream to confluence with the Chesapeake Bay (RM 0.0). Portion of CBP segment CB7PH. Portion of DSS ADMINISTRATIVE condemnation # 089-011B ( VPDES outfall condemnation for Cape Charles STP VA0021288).
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76092	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
VAT-C16E_KPT01A06	Kiptopeke Beach	NORTHAMPTON CO	Located west of Cedar Grove, along Chesapeake Bay, near southern tip of Eastern Shore. Portion of CBP segment CB7PH. No DSS condemnations.
VA Overall AU Category: 5A	Impairment	0.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C16E_OPC01A06	Old Plantation Creek - Upper	NORTHAMPTON CO	From end of tidal waters downstream to narrows at approx. RM 2.0. Portion of CBP segment CB7PH. DSS shellfish condemnation # 090-152.
VA Overall AU Category: 5A	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C16E_OPC02A00	Old Plantation Creek - Lower	NORTHAMPTON CO	From narrows at RM 2.0 downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
	Aquatic Plants (Macrophytes)	76092 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay 7 Polyhaline Embayments					
TMDL Group ID:		76092					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAT-C16E_ZZZ01A00	Unsegmented estuaries in C16E	NORTHAMPTON CO			Evaluated non-segmented estuarine portions of C16. Portion of CBP segment CB7PH. No DSS condemnations.		
VA Overall AU Category: Use	5A	Impairment	0.80 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76092	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Chesapeake Bay 7 Polyhaline Embayments		
TMDL Group ID:	76092	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Chesapeake Bay 8 Polyhaline Embayments		
TMDL Group ID:	76091		
VAT-C08E_CBB01A06	Chesapeake Bay Beaches	NORFOLK CITY VIRGINIA BEACH CITY	Located along Chesapeake Bay, inn cities of Norfolk and Virginia Beach. Portion of CBP segment CB8PH. No DSS shellfish direct harvesting condemnations present.
VA Overall AU Category: 5A	Impairment	2.54 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76091	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76091	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 8 Polyhaline Embayments		
TMDL Group ID:	76091		
VAT-C08E_LCC01A06	Little Creek & Harbor (except mouth)	NORFOLK CITY	Entire area of Little Creek and upper portion of Little Creek Harbor. From headwaters of Little Cr. downstream to lower portion of Harbor @ RM 0.2. CBP segment CB8PH. DSS (ADMINISTRATIVE) condemnation # 068-017.
VA Overall AU Category: 5A	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76091 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76091 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C08E_LCC02A06	Little Creek Harbor - Mouth	NORFOLK CITY	From approx. RM 0.2 downstream to mouth. CBP segment CB8PH. DSS (ADMINISTRATIVE) condemnation # 068-017.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76091 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay 8 Polyhaline Embayments		
TMDL Group ID:	76091		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76091 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
VAT-C07E_BAK01A00	Mainstem Back River	HAMPTON CITY POQUOSON CITY CITY	From junction of Northwest and Southwest Branches downstream to mouth of Back River. Portion of CBP Segment MOBPH. No DSS shellfish condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment PCB in Fish Tissue	0.56 SQUARE MILES TMDL Group ID 76068 2006 2018	Impairment Specific Comments and/or Impairment Specific VA Category The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_BCB01A06</b>	<b>Buckroe Beaches</b>	HAMPTON CITY	From northeast of Buckroe Beach southwest to Parallel with start of Mill Cr. Portion of CBP Segment CB8PH. No DSS shellfish condemnations.
VA Overall AU Category: Use	5A	Impairment	0.22 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006
		TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category
			The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_BCK01A00</b>	<b>Back Creek - Upper</b>	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. From end of tidal waters downstream to point upstream of Dandy (RM 1.6). CBP Segment MOBPH. DSS shellfish condemnation # 053-151A.
VA Overall AU Category: Use	5A	Impairment	0.09 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006
		TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category
			The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_BCK02A06</b>	<b>Back Creek - Middle (DSS-marina area)</b>	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. CBP Segment MOBPH. Area within DSS shellfish condemnation # 053-151 M1, around marina area (Effective 2005-11-03).
VA Overall AU Category: Use	5A	Impairment	0.19 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006
		TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category
			The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_BCK03A06</b>	<b>Back Creek - Lower</b>	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. CBP Segment MOBPH. From upstream of Dandy (RM 1.6) downstream to mouth (RM 0.0). DSS shellfish condemnation # 053-151 (OPEN, Effective 2004-04-26).
VA Overall AU Category: Use	5A	Impairment	0.49 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006
		TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category
			The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_BRK01A06</b>	<b>Brick Kiln Creek</b>	HAMPTON CITY YORK CO	From 0.3 mi. downstream of Big Bethel Res. dam (approx. RM 5.0, end of tidal waters north of Ebenezer Church ) downstream to confluence with Northwest Br. Back R. CBP Segment MOBPH. Portion of DSS shellfish condemnation #054-021C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_CCR01A06</b>	<b>Cedar &amp; Topping Creeks</b>	POQUOSON CITY CITY	Located near City of Poquoson. Cedar & Topping Creeks are tribs to the north shore of the Northwest Branch of Back River. Portion of DSS condemnation # 054-021C (less NW Br Back R./Brick Kiln Cr. portion). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_CHS01A06</b>	<b>Chisman Creek-Upper &amp; Goose Cr</b>	POQUOSON CITY CITY	From end of tidal waters (upper 2/3 of creek), downstream to area of Evergreen Shores (approx. RM 0.9). CBP Segment MOBPH. DSS condemnation # 053-137A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_CHS02A06</b>	<b>Chisman Creek-Lower North Shore (Marina)</b>	POQUOSON CITY CITY	North shore of creek, area of Cheeseman. Contains DSS seasonal condemnation # 053-137 M2. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_CHS02B06</b>	<b>Chisman Creek - Lower</b>	POQUOSON CITY CITY	Lower 1/3 of creek, downstream from area of Evergreen Shores (RM 0.9) to mouth. CBP Segment MOBPH. DSS (OPEN) condemnation # 053-137.
VA Overall AU Category: Use	5A	Impairment	0.64 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006 TMDL Schedule 2018
Sources: Source Unknown			
<b>VAT-C07E_EAS01A06</b>	<b>Easton Cove/Floyds Bay</b>	POQUOSON CITY CITY	Located in southeast corner of Bennett Cr, trib to Poquoson River. Area of York Haven Anchorage. Includes Easton Cove and Floyds Bay. DSS shellfish condemnation # 053-137I (Effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	0.18 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006 TMDL Schedule 2018
Sources: Source Unknown			
<b>VAT-C07E_FRT01A06</b>	<b>Front Cove</b>	POQUOSON CITY CITY	North shore trib. to mainstem Back R. Adjacent to Messick Point. DSS shellfish condemnation # 054-021A (Effective 2004-06-02, previously in # 193 - effective 1998-06-24). CBP Segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	0.08 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006 TMDL Schedule 2018
Sources: Source Unknown			
<b>VAT-C07E_GRV01A06</b>	<b>Grandview Pier &amp; Saltponds Beaches</b>	HAMPTON CITY	From Grandview beach southwest to northeast of Buckroe Beach. Portion of CBP Segment CB8PH. No DSS shellfish condemnations.
VA Overall AU Category: Use	5A	Impairment	0.34 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID 76068	First Listed on 303(d) 2006 TMDL Schedule 2018
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_HAR01A06</b>	<b>Harris River - Upper</b>	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Fox Hill area. DSS shellfish condemnation # 054-215A (Effective 2004-06-02, previously in # 054-021G - effective 2002-06-25). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_HAR02A06</b>	<b>Harris River - Lower</b>	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Fox Hill area. From end of upstream DSS condemn (approx. RM 0.5) downstream to mouth. No DSS shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_INB01A04</b>	<b>DSS Inlet #2-Unnamed Inlet of Back River</b>	HAMPTON CITY	South shore trib. to mainstem Back R. Located in unnamed inlet west of Dandy Point. On south shore of Back River, southwest of mouth and east of Harris R. DSS condemnation # 054-215B (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_LMC01A04</b>	<b>Lambs Creek - Poquoson River</b>	POQUOSON CITY CITY YORK CO	South shore tributary to Poquoson R, west of Poquoson Shores. On border of Poquoson/York boundary. Between Moores Cr. and Roberts Cr to east. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_LON01A06</b>	<b>Long &amp; Grunland Creeks - Back River</b>	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Grandview area. DSS (ADMINISTRATIVE) shellfish harvesting condemnation # 054-215 D (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_LYO01A06</b>	<b>Lyons Creek - Upper</b>	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_LYO02A06</b>	<b>Lyons Creek - Lower</b>	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS (OPEN) Shellfish condemnation # 053-137 (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_NEW01A02</b>	<b>Newmarket Creek - Upper</b>	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_NEW02A02</b>	<b>Newmarket Creek - Lower</b>	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_NWB01A06</b>	<b>Northwest Br. Back River - Upper</b>	HAMPTON CITY POQUOSON CITY CITY	Headwaters to confluence of Topping Creek @ RM 1.5, end of DSS shellfish condemnation #054-021C. Condemnation less Cedar/Topping & Brick Kiln Creeks. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.39 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_NWB02A06</b>	<b>Northwest Br. Back River - Lower</b>	HAMPTON CITY POQUOSON CITY CITY	From area of confluence of Topping Creek (approx. RM 1.5) downstream to confluence with mainstem Back R. No DSS direct shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_POQ01A06</b>	<b>Poquoson River - Upper</b>	YORK CO	From Rt 17 crossing @ reservoir dam (RM 5.7) downstream to point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck, DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_POQ02A06</b>	<b>Poquoson River - Lower</b>	<b>YORK CO</b>	From point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck to mouth. No DSS shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	2.45 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_POQ02B04</b>	<b>Unnamed Cove - Poquoson River</b>	<b>YORK CO</b>	North shore trib to Poquoson R. east of Piney Point Estates. DSS shellfish condemnation # 053-137B. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_PTC01A04</b>	<b>Patricks Creek - Poquoson River</b>	<b>YORK CO</b>	North shore trib to Poquoson R. South of Dare area.DSS Shellfish condemnation # 053-137 C. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_ROB01A04</b>	<b>Roberts Creek - Poquoson River</b>	<b>POQUOSON CITY CITY</b>	South shore trib to Poquoson R. South of Dare area. DSS Shellfish condemnation # 053-137 F. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_SWB01A06</b>	<b>Southwest Branch - Back River</b>	HAMPTON CITY	Headwaters of Southwest Branch downstream to mouth, confluence with Back R. Includes Tides Mill Cr. DSS shellfish condemnation # 054-021E. CBP segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.76 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_TBC01A04</b>	<b>Tabbs Creek - Back River</b>	POQUOSON CITY CITY	Tributary to Northwest Branch Back River. Portion of DSS shellfish condemnation # 054-021D. CBP segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_WAL01A06</b>	<b>Wallace Creek - Upper (Back River)</b>	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. Most upstream tip of creek. DSS (ADMINISTRATIVE) shellfish condemnation # 054-215 E. CBP segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_WAL02A06</b>	<b>Wallace Creek - Lower (Back River)</b>	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. DSS shellfish condemnation # 054-215 C. CBP segment MOBPH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C07E_WAT01A06</b>	<b>Watts Creek - (NW Br. Back River)</b>	POQUOSON CITY CITY	Located southwest of Poquoson. Watts Cr. trib to Northwest Br. of Back R. Portion of DSS condemnation # 054-021B. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_WHH01A06</b>	<b>White House Cove - Upper</b>	POQUOSON CITY CITY	Located in York Haven Anchorage area, south of mouth of Poquoson R, area of DSS Shellfish condemnation # 053-137 H. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C07E_ZZZ01A00</b>	<b>Unsegmented estuaries in C07E</b>	HAMPTON CITY YORK CO	Non segmented areas of C07E. No DSS direct shellfish harvesting condmenation. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	31.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_BBY01A06</b>	<b>Broad Bay - Upper</b>	VIRGINIA BEACH CITY	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	0.90 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C08E_BBY02A06</b>	<b>Broad Bay - Lower</b>	<b>VIRGINIA BEACH CITY</b>	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Lower portion of bay. Portion of CBP segment LYNPH. DSS (OPEN) shellfish direct harvesting condemnation # 071-025.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_CBB01A06</b>	<b>Chesapeake Bay Beaches</b>	<b>NORFOLK CITY VIRGINIA BEACH CITY</b>	Located along Chesapeake Bay, inn cities of Norfolk and Virginia Beach. Portion of CBP segment CB8PH. No DSS shellfish direct harvesting condemnations present.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	2.54 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_CRY01A00</b>	<b>Crystal Lake</b>	<b>VIRGINIA BEACH CITY</b>	Includes Rainey Gut. Located in North Linkhorn Park area in Virginia Beach. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_DEY01A00</b>	<b>Dey Cove/Mill Dam Creek</b>	<b>VIRGINIA BEACH CITY</b>	Located attached to west shore of Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C08E_EBL01A06</b>	<b>Eastern Branch - Upper, Lynnhaven River</b>	<b>VIRGINIA BEACH CITY</b>	From end of London Br. Cr. (Rt 58 crossing) downstream to eastern shore embayment near Forest Hills. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.70 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_EBL02A06</b>	<b>Eastern Branch - Lower, Lynnhaven River</b>	<b>VIRGINIA BEACH CITY</b>	From eastern shore embayment near Forest Hills downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_LCC01A06</b>	<b>Little Creek &amp; Harbor (except mouth)</b>	<b>NORFOLK CITY</b>	Entire area of Little Creek and upper portion of Little Creek Harbor. From headwaters of Little Cr. downstream to lower portion of Harbor @ RM 0.2. CBP segment CB8PH. DSS (ADMINISTRATIVE) condemnation # 068-017.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_LCC02A06</b>	<b>Little Creek Harbor - Mouth</b>	<b>NORFOLK CITY</b>	From approx. RM 0.2 downstream to mouth. CBP segment CB8PH. DSS (ADMINISTRATIVE) condemnation # 068-017.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2014</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04. Previous IM (2004; VAT-C08E-09) @ DEQ CORE station 7-LCC000.19 Fish Consumption Partial support due to PCBs in 2 species fish tissue 1998. The previous TMDL due date of 2014 will be retained.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
VAT-C08E_LKN01A00	Linkhorn Bay	VIRGINIA BEACH CITY	Located adjacent to Linkhorn Estates area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.95 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C08E_LNC01A00	Little Neck Creek	VIRGINIA BEACH CITY	Eastern shore tributary of Linkhorn Bay, near Bay Colony. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C08E_LOB01A00	London Bridge Creek	VIRGINIA BEACH CITY	Entirety of creek, from headwaters near Shipps Corner downstream to Rt. 58 crossing. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, WES01A00, LYN01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C08E_LON01A00	Long Creek	VIRGINIA BEACH CITY	Northern shore tributary of Broad Bay, near Bay Island area. Portion of CBP segment LYNPH. DSS shellfish direct harvesting condemnation #071-025 B. Effective 2003-12-11.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
VAT-C08E_LYN01A06	Lynnhaven River - Mainstem	VIRGINIA BEACH CITY	Tributary to shouth shore of Chesapeake Bay. Mainstem area near mouth. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 A (balance in VAT-C08E_EBL01A00, _WES01A00). Effective 2003-12-11
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.31 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C08E_THA01A02	Thalia Creek/Thurston Branch	VIRGINIA BEACH CITY	Beginning of Thalia Creek (includes Thurston Branch) from headwaters downstream to Western Br. Lynnhaven R. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C08E_WES01A06	Western Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From the end of Thurston Branch downstream to Witch Duck Point. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00). Effective 2003-12-11.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C08E_WES02A06	Western Branch - Lower, Lynnhaven River	VIRGINIA BEACH CITY	From Witch Duck Point downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C08E_WNC01A00</b>	<b>West Neck Creek (Upper) to London Bridge Creek</b>	VIRGINIA BEACH CITY	From Princess Anne Rd. crossing downstream to junction with London Bridge Cr. at Shipps Corner area. Segment has been determined by USGS to drain to C08E (Lynnhaven River). Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_XBO01A00</b>	<b>Canal No. 2</b>	VIRGINIA BEACH CITY	Man-Made tributary to London Bridge Creek. Entire length of Canal No. 2. Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C08E_ZZZ01A00</b>	<b>Unsegmented tidal tributaries in C09E-LYNPH</b>	VIRGINIA BEACH CITY	Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A and C (balance in VAT-C08E_EBL01A00, WES01A00, _LYN01A00 & _DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.63 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C09E_BLB01A06</b>	<b>Bulbeggat Creek</b>	ACCOMACK CO	Located southeast of Pitts Neck area. From estuarine/riverine transition (end of tidal waters) downstream to mouth (confluence with Pocomoke Sound). Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C09E_POC01A06</b>	<b>Pocomoke River</b>	<b>ACCOMACK CO</b>	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke Sound) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C09E_PTT01A06</b>	<b>Pitts Creek</b>	<b>ACCOMACK CO</b>	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke River) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.36 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C09E_ZZZ01A06</b>	<b>Unsegmented tidal tributaries in C09E-POCOH</b>	<b>ACCOMACK CO</b>	Evaluated non segmented portions of C09E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C09E_ZZZ02A06</b>	<b>Unsegmented Pocomoke Sound in POCOH</b>	<b>ACCOMACK CO</b>	Evaluated non segmented portions of C09E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.74 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_BAG01A00</b>	<b>Bagwell Creek</b>	<b>ACCOMACK CO</b>	Northwest of Town of Justisville. Entirety of creek. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 077-138 C.
VA Overall AU Category: Use	5A	Impairment	0.19 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_DEP01A06</b>	<b>Deep Creek - Upper</b>	<b>ACCOMACK CO</b>	East of town of Bayside. Upper portion of creek, from end of tidal waters downstream to approx. RM 1.6. Portion of CBP segment CB7PH. DSS Shellfish condemnation # 077-138 A.
VA Overall AU Category: Use	5A	Impairment	0.16 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_DEP02A06</b>	<b>Deep Creek - Lower</b>	<b>ACCOMACK CO</b>	East of town of Bayside. Lower portion of creek, from RM 1.6 downstream to mouth. Portion of CBP segment CB7PH. DSS (OPEN) Shellfish condemnation # 077-138.
VA Overall AU Category: Use	5A	Impairment	1.10 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_GLF01A06</b>	<b>Guilford Creek - Upper</b>	<b>ACCOMACK CO</b>	Northeast of Town of Guilford. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 076-176 B.
VA Overall AU Category: Use	5A	Impairment	0.15 SQUARE MILES TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_GLF02A06</b>	<b>Guilford Creek - Lower</b>	<b>ACCOMACK CO</b>	Northeast of Town of Guilford. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 076-176 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.59 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_GSH01A06</b>	<b>Guard Shore Beach</b>	<b>ACCOMACK CO</b>	In Old Cove (Beasley Bay). Located at Bailey Ridge, West of Bloxom. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_HLD01A06</b>	<b>Holdens Creek - Upper</b>	<b>ACCOMACK CO</b>	Located southeast of Joeys Neck area. From estuarine/riverine transition (end of tidal waters) downstream to 0.5 mi downstream of station @ 7-HLD002.67. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_HLD02A06</b>	<b>Holdens Creek - Lower</b>	<b>ACCOMACK CO</b>	Located southeast of Joeys Neck area. From 0.5 mi downstream of station @ 7-HLD002.67 downstream to mouth. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_HUN01A00</b>	<b>Hunting Creek - Upper</b>	ACCOMACK CO	West of Town of Hopkins. Upper portion of creek, from headwaters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS condemnation # 077-138 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_HUN02A06</b>	<b>Hunting Creek - Lower</b>	ACCOMACK CO	West of Town of Hopkins. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 077-138.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.69 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_ISB01A06</b>	<b>Island Bay</b>	ACCOMACK CO	Between Russell Isl. & Long Ridge area. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_MES01A06</b>	<b>Messongo Creek - Upper</b>	ACCOMACK CO	Located southeast of Saxis. From end of tidal waters downstream to 0.4 mi downstream of Rt 690 crossing. Portion of CBP segment POCMH. Upstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_MES02A06</b>	<b>Messongo Creek - Middle</b>	ACCOMACK CO	Located southeast of Saxis. From 0.4 mi downstream of Rt 690 crossing, downstream to end of DSS condemnation near Town of Belinda. Portion of CBP segment POCMH. Downstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: Use	5A	Impairment	0.27 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID	76068
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.	
		Sources: Source Unknown	
<b>VAT-C10E_MES03A06</b>	<b>Messongo Creek - Lower</b>	ACCOMACK CO	Located southeast of Saxis. From end of DSS condemnation near Town of Belinda downstream to the mouth. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A	Impairment	0.94 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID	76068
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.	
		Sources: Source Unknown	
<b>VAT-C10E_MUD01A04</b>	<b>Muddy Creek - Upper</b>	ACCOMACK CO	Located Southeast of Bryds Marsh and northeast of Town of Bloxom on Eastern Shore. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 076-176 A.
VA Overall AU Category: Use	5A	Impairment	0.34 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID	76068
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.	
		Sources: Source Unknown	
<b>VAT-C10E_MUD02A06</b>	<b>Muddy Creek - Lower</b>	ACCOMACK CO	Located Southeast of Bryds Marsh and northeast of Town of Bloxom. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A	Impairment	0.32 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID	76068
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.	
		Sources: Source Unknown	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_STR01A06</b>	<b>Starling Creek - Upper</b>	ACCOMACK CO	Northwest shore of Saxis Island area. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 075-118 A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_STR02A06</b>	<b>Starling Creek - Lower</b>	ACCOMACK CO	Located on Saxis Island, southwest of Pocomoke Sound. Embayment at town of Saxis. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_YOU01A06</b>	<b>Young Creek - Upper</b>	ACCOMACK CO	Northeast of Town of Guilford. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 076-176 C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_YOU02A06</b>	<b>Young Creek - Lower</b>	ACCOMACK CO	Northeast of Town of Guilford. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 076-176 C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_ZZZ01A06</b>	<b>Unsegmented estuaries in C10E-CB7PH.</b>	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C10E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_ZZZ02A06</b>	<b>Unsegmented estuaries in C10E-POCMH.</b>	ACCOMACK CO	Evaluated non segmented portions of C10E not contained within VACB-R01E-CB7S. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	3.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_ZZZ04A06</b>	<b>Unsegmented embayments in C10E-POCOH</b>	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C10E_ZZZ04B06</b>	<b>Unsegmented embayments in C10E-POCOH</b>	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C10E_ZZZ04C06</b>	<b>Unsegmented tributaries in C10E-POCOH</b>	<b>ACCOMACK CO</b>	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_CED01A00</b>	<b>Cedar Creek</b>	<b>ACCOMACK CO</b>	Entire estuarine portion of creek. North shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation 080-013 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_CSX01A00</b>	<b>Chesconessex Creek - Upper</b>	<b>ACCOMACK CO</b>	South of Chesconessex and northwest of Onancock. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 079-112.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_CSX02A06</b>	<b>Chesconessex Creek - Lower</b>	<b>ACCOMACK CO</b>	Lower portion of Chesconessex Creek, including unsegmented tidal tribs. & Back Cr., from the end DSS condemnation # 079-112 downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	3.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C11E_FNN01A00</b>	<b>Finneys Creek - Upper</b>	<b>ACCOMACK CO</b>	East of Bailey Neck area. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 080-013 A.
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_FNN02A00</b>	<b>Finneys Creek - Lower</b>	<b>ACCOMACK CO</b>	East of Bailey Neck area. South shore tributary of Onancock Creek. Lower portion of creek, from the end of DSS condemnation # # 080-013 A downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: <b>5A</b>	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_LTH01A00</b>	<b>Leatherberry Creek</b>	<b>ACCOMACK CO</b>	Entire estuarine portion of creek. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-013C.
VA Overall AU Category: <b>5A</b>	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_MTC01A06</b>	<b>Matchotank Creek - Upper</b>	<b>ACCOMACK CO</b>	South of Broadway Neck area. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 080-169 (Effective 2004-01-13).
VA Overall AU Category: <b>5A</b>	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C11E_MTC02A06</b>	<b>Matchotank Creek - Lower</b>	ACCOMACK CO	Lower portion of Matchotank Creek, including unsegmented tidal tribs., from the end DSS condemnation # 080-169 downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_OCB01A00</b>	<b>Central Branch, Onancock Creek</b>	ACCOMACK CO	Located near Town of Onancock. Entire Central Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_OCN01A04</b>	<b>Onancock Creek - Upper</b>	ACCOMACK CO	Located near Town of Onancock. From junction of North, Central and South Branches downstream to end of DSS condemnation (RM 3.6) midway between Leatherberry and Cedar Creeks. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_OCN02A04</b>	<b>Onancock Creek Mainstem - Lower</b>	ACCOMACK CO	Located near Town of Onancock. From midway between Leatherberry and Cedar Creeks downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 080-013.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.92 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C11E_ONB01A02</b>	<b>North Branch, Onancock Creek</b>	<b>ACCOMACK CO</b>	Located near Town of Onancock. Entire North Branch, Onancock Creek. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish direct harvesting condemnation 081-013 D.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_OSB01A02</b>	<b>South Branch, Onancock Creek</b>	<b>ACCOMACK CO</b>	Located near Town of Onancock. Entire South Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_PRK01A06</b>	<b>Parkers Creek</b>	<b>ACCOMACK CO</b>	South shore tributary of Onancock Creek at Finneys Neck. Area around marina at mouth of Parkers Creek. Portion of CBP segment CB7PH. DSS shellfish seasonal condemnation # 080-013 M1.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C11E_TAR01A06</b>	<b>Tarkill Creek</b>	<b>ACCOMACK CO</b>	Located in Sluitkill Neck area. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C11E_ZZZ01A00</b>	<b>Unsegmented estuaries in C11E.</b>	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C11E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.24 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C12E_PUN01A06</b>	<b>Pungoteague Creek - Upper</b>	ACCOMACK CO	Located west of Town of Melfa. Upper portion of Pungoteague Cr. from headwaters to confluence with Taylor Creek (RM 2.4), and lower portion of Warehouse Prong. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C12E_PUN02A06</b>	<b>Pungoteague Creek - Lower</b>	ACCOMACK CO	Located west of Town of Melfa. Lower portion of Pungoteague Cr. from confluence with Taylor Creek (RM 2.4) downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 081-119.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.35 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C12E_TAY01A06</b>	<b>Taylor Creek</b>	ACCOMACK CO	Located southwest of Harborton. From headwaters to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C12E_UNR01A06</b>	<b>Underhill Creek</b>	<b>ACCOMACK CO</b>	In area of Mount Nebo. North shore tributary to Pungoteague Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 081-119 A. Effective 2004-10-13.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C12E_WRP01A06</b>	<b>Warehouse Prong - Upper</b>	<b>ACCOMACK CO</b>	Located north of Bobtown and east of Boggs Wharf. Upper portion, from headwaters to confluence with UT. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish condemnation # 081-119D.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C12E_WRP02A06</b>	<b>Warehouse Prong - Lower</b>	<b>ACCOMACK CO</b>	Located north of Bobtown and east of Boggs Wharf. Lower portion, from confluence with UT downstream to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C12E_ZZZ01A00</b>	<b>Unsegmented estuaries in C12E.</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Evaluated non segmented portions of C12E not contained within VACB-R01E-CB7S. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C13E_CHC01A00</b>	<b>Church Creek - Upper</b>	<b>NORTHAMPTON CO</b>	In area of Elliotts Neck. Tributary to Nassawadox Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-185.
VA Overall AU Category: <b>5A</b>	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_CRA01A06</b>	<b>Craddock Creek - Upper</b>	<b>ACCOMACK CO</b>	North of Scarborough Neck area. Portion of CBP segment CB7PH. DSS shellfish condemnation # 083-195.
VA Overall AU Category: <b>5A</b>	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_HGC01A06</b>	<b>Holly Grove Cove</b>	<b>NORTHAMPTON CO</b>	Located near Wellington Neck. From end of tidal waters downstream to confluence with Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110C.
VA Overall AU Category: <b>5A</b>	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_KLL01A06</b>	<b>Kelley Cove</b>	<b>NORTHAMPTON CO</b>	In Occohonnock Neck near James Wharf, trib. to upper Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 A.
VA Overall AU Category: <b>5A</b>	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C13E_NAN01A00</b>	<b>Nandua Creek - Upper</b>	<b>ACCOMACK CO</b>	Southeast of Hacks Neck area. The two most upstream branches of Nandua Creek and mainstem downstream to area of Nandua (approx. RM 4.5). Includes Kusian Cove. Portion of CBP segment CB7PH. DSS condemnation # 082-160 A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_NAN02A06</b>	<b>Nandua Creek - Lower</b>	<b>ACCOMACK CO</b>	Lower portion of Nandua Creek including unsegmented tidal tribs., from the confluence of Kusian Cove downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	3.83 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_NAN03A00</b>	<b>Nandua Creek - McLean Gut</b>	<b>ACCOMACK CO</b>	Southwest of Fairview Neck area. Shouth shore tributary of middle Nandua Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 082-160 C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_NSS01A06</b>	<b>Nassawadox Creek - Upper</b>	<b>NORTHAMPTON CO</b>	From end of tidal waters downstream to approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2). Portion of CBP segment CB7PH. DSS condemnation # 085-110 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C13E_NSS02A06</b>	<b>Nassawadox Creek - Lower</b>	<b>NORTHAMPTON CO</b>	From approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2) downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	3.83 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_OCH01A06</b>	<b>Occohannock Creek - Upper</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Upper portion of Occohannock Creek and tidal tribs., from end of tidal waters downstream to the confluence of Wescott Cove (RM 5.3). Portion of CBP segment CB7PH. DSS condemnation # 084-043A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_OCH02A06</b>	<b>Occohannock Creek - Lower</b>	<b>ACCOMACK CO NORTHAMPTON CO</b>	Lower portion of Occohannock Creek including tidal tribs., from the confluence of Wescott Cove (RM 5.3) downstream to mouth (RM 0.0). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	2.84 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C13E_WHC01A06</b>	<b>Warehouse Creek - Upper</b>	<b>NORTHAMPTON CO</b>	Southeast fork of upper portion of creek. Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 085-110 E (VPDES outfall condemnation for Shore Mem. Hospital STP VA0027537).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006 2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C13E_WHC02A06</b>	<b>Warehouse Creek - Middle</b>	NORTHAMPTON CO	Including northern fork and continuing downstream to bend near Wellington Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 D.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
	Sources: Source Unknown		
<b>VAT-C13E_WHC03A06</b>	<b>Warehouse Creek - Lower</b>	NORTHAMPTON CO	From bend near Wellington Neck downstream to mouth (confluence with Nassawadox Creek). Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.20 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
	Sources: Source Unknown		
<b>VAT-C13E_ZZZ01A00</b>	<b>Unsegmented estuaries in C13E.</b>	ACCOMACK CO NORTHAMPTON CO	Evaluated non segmented portions of C13E. Portion of CBP segment CB7PH. No DSS shellfish condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	2.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
	Sources: Source Unknown		
<b>VAT-C14E_BRL01A06</b>	<b>Barlow Creek - Upper</b>	NORTHAMPTON CO	In area of Old Town Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136D.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C14E_HUG01A00</b>	<b>Hungars Creek - Upper</b>	<b>NORTHAMPTON CO</b>	Upper portion of Hungars Creek from end tidal waters downstream to Waterford Point (RM 1.8) @ confluence with Jacobus Cr. Portion of CBP segment CB7PH. DSS shellfish direct harvesting condemnation # 086-136 A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C14E_HUG02A00</b>	<b>Hungars Creek - Lower</b>	<b>NORTHAMPTON CO</b>	Lower portion of Hungars Creek from Waterford Point (RM 1.8) @ confluence with Jacobus Cr. downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation .
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C14E_JAC01A06</b>	<b>Jacobus Creek - Upper South Fork</b>	<b>NORTHAMPTON CO</b>	West of Johnstown. Trib to Hungars Cr. Uppermost portion of south branch. Portion of CBP segment CB7PH. DSS Administrative Prohibition # 086-136 E - STP VA0023817 Outfall.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C14E_JAC02A06</b>	<b>Jacobus Creek - Middle and Forks</b>	<b>NORTHAMPTON CO</b>	West of Johnstown. Trib to Hungars Cr. Middle mainstem, north fork and lower portion of south fork. Portion of CBP segment CB7PH. DSS direct shellfish harvesting condemnation # 086-136 B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
VAT-C14E_JAC03A06	Jacobus Creek - Lower	NORTHAMPTON CO	West of Johnstown. Trib to Hungars Cr. Lower mainstem portion. Portion of CBP segment CB7PH. No DSS direct shellfish harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C14E_MAT01A06	Mattawoman Creek - Upper	NORTHAMPTON CO	South of Wilsonia Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136 C.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C14E_THG01A06	The Gulf - Upper	NORTHAMPTON CO	From end of tidal waters downstream to narrowing 0.45 mi. from mouth. Portion of CBP segment CB7PH. DSS shellfish condemnation # 087-174.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C14E_THG02A06	The Gulf - Lower	NORTHAMPTON CO	From narrowing (end of upstream DSS condemnation) downstream to mouth. Portion of CBP segment CB7PH. No DSS direct shellfish harvesting condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C14E_WHS01A06	Westerhouse Creek - North Branch (Part A)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C14E_WHS02A06</b>	<b>Westerhouse Creek - South Branch (Part B)</b>	<b>NORTHAMPTON CO</b>	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 B.
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C14E_WHS03A06</b>	<b>Westerhouse Creek - Lower</b>	<b>NORTHAMPTON CO</b>	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: <b>5A</b>	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C14E_ZZZ01A00</b>	<b>Unsegmented estuaries in C14E.</b>	<b>NORTHAMPTON CO</b>	Evaluated non segmented portions of C14E. Portion of CBP segment CB7PH. No DSS shellfish condemnations.
VA Overall AU Category: <b>5A</b>	Impairment	3.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C15E_CCB01A06</b>	<b>Cape Charles Beach</b>	<b>NORTHAMPTON CO</b>	Located west of Town of Cape Charles, along Chesapeake Bay. Portion of CBP segment CB7PH. No DSS condemnation.
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C15E_CRS01A06</b>	<b>Cherrystone Inlet - Upper</b>	NORTHAMPTON CO	Upper northern branch 1/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Including Old Castle Cr. Portion of CBP segment CB7PH. DSS condemnation # 088-139A.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C15E_CRS02A06</b>	<b>Cherrystone Inlet - Lower</b>	NORTHAMPTON CO	Lower 4/5 of Inlet, from Eyreville Neck downstream to confluence with Chesapeake Bay. Portion of CBP segment CB7PH. No DSS direct harvesting shellfish condemnation .
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	2.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C15E_KNS01A00</b>	<b>Kings Creek - Upper Forks</b>	NORTHAMPTON CO	From end of tidal waters downstream to confluence of the two most upstream forks. Portion of CBP segment CB7PH. DSS condemnation # 088-139B.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C15E_KNS02A00</b>	<b>Kings Creek - Lower</b>	NORTHAMPTON CO	From confluence of the two most upstream forks downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
<b>VAT-C16E_CCH01A04</b>	<b>Cape Charles Harbor - Upper</b>	NORTHAMPTON CO	From most upstream end of harbor downstream to 1/2 distance to mouth (RM 0.23). Portion of CBP segment CB7PH. DSS ADMINISTRATIVE condemnation # 089-011A (VPDES outfall condemnation for Cape Charles STP VA0021288).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C16E_CCH02A00</b>	<b>Cape Charles Harbor - Lower</b>	NORTHAMPTON CO	From 1/2 distance to mouth (RM 0.23) downstream to confluence with the Chesapeake Bay (RM 0.0). Portion of CBP segment CB7PH. Portion of DSS ADMINISTRATIVE condemnation # 089-011B ( VPDES outfall condemnation for Cape Charles STP VA0021288).
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C16E_KPT01A06</b>	<b>Kiptopeke Beach</b>	NORTHAMPTON CO	Located west of Cedar Grove, along Chesapeake Bay, near southern tip of Eastern Shore. Portion of CBP segment CB7PH. No DSS condemnations.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
<b>VAT-C16E_OPC01A06</b>	<b>Old Plantation Creek - Upper</b>	NORTHAMPTON CO	From end of tidal waters downstream to narrows at approx. RM 2.0. Portion of CBP segment CB7PH. DSS shellfish condemnation # 090-152.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	<b>PCB in Fish Tissue</b>	76068	<b>2006</b> <b>2018</b> The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay and Tributaries		
TMDL Group ID:	76068		
VAT-C16E_OPC02A00	Old Plantation Creek - Lower	NORTHAMPTON CO	From narrows at RM 2.0 downstream to mouth. Portion of CBP segment CB7PH. No DSS shellfish condemnation.
VA Overall AU Category: 5A	Impairment	1.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
VAT-C16E_ZZZ01A00	Unsegmented estuaries in C16E	NORTHAMPTON CO	Evaluated non-segmented estuarine portions of C16. Portion of CBP segment CB7PH. No DSS condemnations.
VA Overall AU Category: 5A	Impairment	0.80 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76068	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory for PCBs issued 12/13/04.
Sources: Source Unknown			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10115		
VAP-C04E_DOC01A98	Doctors Creek	MATHEWS CO	Described in the condemnation notice 039-026B, 3/18/2004. CB6PH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21
During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21
During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.			
Sources: Agriculture			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:		Chesapeake Bay Polyhaline Embayments	
TMDL Group ID:		10115	
Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C04E_DOC02A02	Doctors Creek	MATHEWS CO	Doctors Creek downstream of VDH-DSS SFC 026B. CB6PH
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10115		
VAP-C04E_DYE02A04	Dyer Creek	MATHEWS CO	Tidal limit to mouth  2006: Segment merged with DYE01A98  CB6PH
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_GDN01A06	Garden Creek	MATHEWS CO	Tidal limit to mouth  CB6PH
VA Overall AU Category: 5A	Impairment	0.58 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description				
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay Polyhaline Embayments					
TMDL Group ID:		10115					
Open-Water Aquatic Life	Oxygen, Dissolved	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
		10115	2006	2010	VAP-C04E-21	During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAP-C04E_HAH01A98	Horn Harbor	MATHEWS CO		Described in the condemnation notice 039-026A, 3/18/2004.			
				Segment shortened in 2006			
				CB6PH			
VA Overall AU Category: Use	5A	Impairment	0.05 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life		Oxygen, Dissolved		10115	2006	2010	VAP-C04E-21
Open-Water Aquatic Life	Oxygen, Dissolved	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
		10115	2006	2010	VAP-C04E-21	During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.	
		Sources: Agriculture					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:		Chesapeake Bay Polyhaline Embayments	
TMDL Group ID:		10115	
Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C04E_HAH02A02	Horn Harbor	MATHEWS CO	From SFC 26A downstream to the mouth, unless otherwise segmented.  CB5PH
VA Overall AU Category: 5A	Impairment	1.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	10115	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10115		
VAP-C04E_HAH03A06	Horn Harbor	MATHEWS CO	Described in VDH-DSS SFC 039-026M1, 3/18/2004 CB5PH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_HAH04A06	Horn Harbor	MATHEWS CO	Described in VDH Shellfish Condemnation 039-M97, 4/13/1989 CB5PH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description				
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Chesapeake Bay Polyhaline Embayments					
TMDL Group ID:		10115					
Open-Water Aquatic Life	Oxygen, Dissolved	10115	2006	2010	VAP-C04E-21		
		Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
		During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.					
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAP-C04E_WIN01A06	Winter Harbor	MATHEWS CO		Described in the condemnation notice 038-178A, 4/29/2004.			
CB6PH							
VA Overall AU Category: Use	5A	Impairment	0.11 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life		Oxygen, Dissolved		10115	2006	2010	VAP-C04E-21
Open-Water Aquatic Life	Oxygen, Dissolved	10115	2006	2010	VAP-C04E-21		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
		During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria during the 2006 cycle.					
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling					

# List of Impaired (Category 5) Waters in 2006

Assessment  
Unit ID

Waterbody Name

City / County\*

Assessment Unit Description

## Chesapeake Bay/Atlantic/Small Coastal Basins

TMDL Watershed Name:

Chesapeake Bay Polyhaline Embayments

TMDL Group ID:

10115

Sources: Loss of Riparian Habitat  
Municipal Point Source Discharges  
Sources Outside State Jurisdiction or Borders  
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

VAP-C04E\_WIN01B00

Winter Harbor

MATHEWS CO

Waters within a 1/2 mile radius of monitoring station 7-WIN000.88, not otherwise segmented.

CB6PH

VA Overall AU Category: **5A**  
Use

Impairment

0.35 SQUARE MILES

TMDL Group ID

First Listed on 303(d)

TMDL Schedule

Impairment Specific Comments and/or Impairment Specific VA Category

Aquatic Life

Oxygen, Dissolved

10115

2006

2010

VAP-C04E-21

During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.

Sources: Agriculture  
Atmospheric Deposition - Nitrogen  
Industrial Point Source Discharge  
Internal Nutrient Recycling  
Loss of Riparian Habitat  
Municipal Point Source Discharges  
Sources Outside State Jurisdiction or Borders  
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

Open-Water Aquatic  
Life

Oxygen, Dissolved

10115

2006

2010

VAP-C04E-21

During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.

Sources: Agriculture  
Atmospheric Deposition - Nitrogen  
Industrial Point Source Discharge  
Internal Nutrient Recycling  
Loss of Riparian Habitat  
Municipal Point Source Discharges  
Sources Outside State Jurisdiction or Borders  
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10115		
VAP-C04E_WIN02B06	Winter Harbor	MATHEWS CO	Described in VDH-DSS SFC 038-178M1, 4/29/2004 CB6PH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_WIN03A06	Winter Harbor	MATHEWS CO	Northern portion of Winter Harbor CB6PH
VA Overall AU Category: 5A	Impairment	1.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10115		
Open-Water Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_ZZZ02A06	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion within CB6PH
VA Overall AU Category: 5A	Impairment 0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Use Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
Open-Water Aquatic Life	Oxygen, Dissolved	10115 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the open water summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10115	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Group ID:	10116		
VAP-C04E_DOC01A98	Doctors Creek	MATHEWS CO	Described in the condemnation notice 039-026B, 3/18/2004. CB6PH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_DOC02A02	Doctors Creek	MATHEWS CO	Doctors Creek downstream of VDH-DSS SFC 026B.  CB6PH
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_DYE02A04	Dyer Creek	MATHEWS CO	Tidal limit to mouth 2006: Segment merged with DYE01A98 CB6PH
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_GDN01A06	Garden Creek	MATHEWS CO	Tidal limit to mouth CB6PH
VA Overall AU Category: 5A	Impairment	0.58 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_HAH01A98	Horn Harbor	MATHEWS CO	Described in the condemnation notice 039-026A, 3/18/2004.  Segment shortened in 2006  CB6PH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_HAH02A02	Horn Harbor	MATHEWS CO	From SFC 26A downstream to the mouth, unless otherwise segmented. CB5PH
VA Overall AU Category: 5A	Impairment	1.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_HAH03A06	Horn Harbor	MATHEWS CO	Described in VDH-DSS SFC 039-026M1, 3/18/2004 CB5PH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_HAH04A06	Horn Harbor	MATHEWS CO	Described in VDH Shellfish Condemnation 039-M97, 4/13/1989 CB5PH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116 2006 2010	VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_WIN01A06	Winter Harbor	MATHEWS CO	Described in the condemnation notice 038-178A, 4/29/2004.  CB6PH
VA Overall AU Category: 5A	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116 2006 2010	VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards during the 2006 cycle.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116 2006 2010	VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_WIN01B00	Winter Harbor	MATHEWS CO	Waters within a 1/2 mile radius of monitoring station 7-WIN000.88, not otherwise segmented.  CB6PH
VA Overall AU Category: 5A	Impairment	0.35 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_WIN02B06	Winter Harbor	MATHEWS CO	Described in VDH-DSS SFC 038-178M1, 4/29/2004 CB6PH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21 During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_WIN03A06	Winter Harbor	MATHEWS CO	Northern portion of Winter Harbor
			CB6PH
VA Overall AU Category: 5A	Impairment	1.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
		Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Bay Polyhaline Embayments		
TMDL Group ID:	10116		
VAP-C04E_ZZZ02A06	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion within CB6PH
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10116	2006 2010 VAP-C04E-21
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. CB6 Polyhaline failed the SAV acreage standards.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chesapeake Creek, Unnamed Tributary		
TMDL Group ID:	00975		
VAP-C01E_XDL01A02	Chesapeake Bay, UT	NORTHUMBERLAND CO	As described in condemnation notice 011-190, 2/18/2004. CB5MH. Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00975	2002 2014 00975 (SF) VAP-C01E-21 VDH-DSS condemnation notice 011-190, 2/18/2004.
Sources: Source Unknown			
TMDL Watershed Name:	Chesconessex Creek - Upper		
TMDL Group ID:	01760		
VAT-C11E_CSX01A00	Chesconessex Creek - Upper	ACCOMACK CO	South of Chesconessex and northwest of Onancock. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 079-112.
VA Overall AU Category: 5A	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01760	1998 2010 DSS shellfish conedmnation # 079-112.
Sources: Source Unknown			
TMDL Watershed Name:	Chisman Creek		
TMDL Group ID:	76002		
VAT-C07E_CHS01A06	Chisman Creek-Upper & Goose Cr	POQUOSON CITY CITY	From end of tidal waters (upper 2/3 of creek), downstream to area of Evergreen Shores (approx. RM 0.9). CBP Segment MOBPH. DSS condemnation # 053-137A.
VA Overall AU Category: 5A	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76002	2006 2018 The Recreation Use is impaired ( 2 violates / 13 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Chisman Creek		
TMDL Group ID:	76002		
VAT-C07E_CHS02A06	Chisman Creek-Lower North Shore (Marina)	POQUOSON CITY CITY	North shore of creek, area of Cheeseman. Contains DSS seasonal condemnation # 053-137 M2. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76002	2006 2018 The Recreation Use is impaired ( 2 violates / 13 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.
Sources: Source Unknown			
VAT-C07E_CHS02B06	Chisman Creek - Lower	POQUOSON CITY CITY	Lower 1/3 of creek, downstream from area of Evergreen Shores (RM 0.9) to mouth. CBP Segment MOBPH. DSS (OPEN) condemnation # 053-137.
VA Overall AU Category: 5A	Impairment	0.64 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76002	2006 2018 The Recreation Use is impaired ( 2 violates / 13 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.
Sources: Source Unknown			
TMDL Watershed Name:	Chisman Creek, Lower		
TMDL Group ID:	01209		
VAT-C07E_CHS01A06	Chisman Creek-Upper & Goose Cr	POQUOSON CITY CITY	From end of tidal waters (upper 2/3 of creek), downstream to area of Evergreen Shores (approx. RM 0.9). CBP Segment MOBPH. DSS condemnation # 053-137A.
VA Overall AU Category: 5A	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01209	2004 2010
Sources: Source Unknown			
TMDL Watershed Name:	Church Creek - Upper		
TMDL Group ID:	00409		
VAT-C13E_CHC01A00	Church Creek - Upper	NORTHAMPTON CO	In area of Elliotts Neck.Tributary to Nassawadox Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-185.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00409	1998 2010 DSS shellfish condemnation # 085-185.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Cloverdale Creek		
TMDL Group ID:	00950		
VAP-C01E_CLE01A98	Cloverdale Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124A, 5/15/2001. CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00950	1998 2010 00950 (SF) VAP-C01E-13 VDH-DSS Shellfish Condemnation Number 014-124A, 5/15/2001.
Sources: Source Unknown			
TMDL Watershed Name:	Cobbs Creek		
TMDL Group ID:	00195		
VAP-C03E_COB01A02	Cobbs Creek	MATHEWS CO	As described in the condemnation notice 170, 3/2/1993. PIAMH.
VA Overall AU Category: 5D			
Use	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00195	2002 2005 Cat 4A for Shellfish 00195 (SF) VAP-C03E-11 VDH-DSS Condemnation 170, 3/2/1993  This segment was originally listed in 1998 as not supporting for the Shellfish Use based on VDH-DSS Shellfish Condemnation 170, 3/2/1993. Piankatank River, Lower Watershed TMDL Report for Shellfish Condemnation Areas Listed Due to Bacteria Contamination was completed and EPA approved on 11/15/2005. However, the EPA TMDL ID was not available for the 2006 cycle, therefore this segment will be assessed as Cat 4A.
Sources: Non-Point Source			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Cobbs Creek		
TMDL Group ID:	15006		
VAP-C03E_COB02A02	Cobbs Creek	MATHEWS CO	As described in VDH-DSS SFC No. 034-170, 10/13/2003, not otherwise segmented.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	15006	2006
			2018
			15006 (SF)
			VAP-C03E-12
			VDH-DSS Condemnation 034-170, 10/13/2003
			The upper portion of Cobbs Creek was originally listed in 1998 based on VDH-DSS Shellfish Condemnation 170, 3/2/1993. Piankatank River, Lower Watershed TMDL Report for Shellfish Condemnation Areas Listed Due to Bacteria Contamination was completed and EPA approved on 11/15/2005. Cobbs Creek condemnation area was later expanded. In the 2006 cycle, this segment was assessed as not supporting for the Shellfish Use.
Sources: Source Unknown			
TMDL Watershed Name:	Cockrell Creek		
TMDL Group ID:	00951		
VAP-C01E_COC01A98	Cockrell Creek	NORTHUMBERLAND CO	As described in VDH-DSS Shellfish Condemnation No. 012-002B, 11/15/2004.  Merged segment COC02A98 into this segment in 2006, then deleted it. Area adjusted.  CB5MH.  Size adjusted 2006.
VA Overall AU Category: 5A	Impairment	0.61 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	00951	1998
			2010
			00951 (SF)
			VAP-C01E-08
			VDH-DSS Shellfish Condemnation Notice 012-002B, 11/15/2004.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Cockrell Creek		
TMDL Group ID:	00951		
VAP-C01E_COC04A98	Cockrell Creek	NORTHUMBERLAND CO	From the downstream boundary of VDH-DSS Condemnation Notice 012-002A & C, 11/15/2004, to the mouth.  Area decreased in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.43 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00951	1998 2010 00951 (SF)  VAP-C01E-08  VDH-DSS Shellfish Condemnation Notice 012-002A, 11/15/2004. Area decreased in 2006 cycle.
Sources: Source Unknown			
TMDL Watershed Name:	Craddock Creek - Upper		
TMDL Group ID:	00391		
VAT-C13E_CRA01A06	Craddock Creek - Upper	ACCOMACK CO	North of Scarborough Neck area. Portion of CBP segment CB7PH. DSS shellfish cendemnation # 083-195.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00391	1998 2010 DSS shellfish cendemnation # 083-195.
Sources: Source Unknown			
TMDL Watershed Name:	Crystal Lake		
TMDL Group ID:	01222		
VAT-C08E_CRY01A00	Crystal Lake	VIRGINIA BEACH CITY	Includes Rainey Gut. Located in North Linkhorn Park area in Virginia Beach. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01222	1998 2004 Portion of DSS condemnation #071-025 C (balance in VAT-C08E_LKN01A00 & CRY01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Crystal Lake		
TMDL Group ID:	01222	Sources: On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
TMDL Watershed Name:	Davenport Creek		
TMDL Group ID:	00954		
VAP-C01E_DVN01A04	Davenport Creek	LANCASTER CO	Described in VDH Shellfish Condemnation 017-188B, 7/13/2004 CB5MH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00954	2004 2016 VAP-C01E-34, VDH Shellfish Condemnation 188B, 7/13/2004
Sources: Source Unknown			
TMDL Watershed Name:	Davis Creek		
TMDL Group ID:	00998		
VAP-C04E_DAV01A98	Davis Creek	GLOUCESTER CO	Described in the condemnation notice 042-131B, 9/17/2004. Size extended in 2004 cycle. MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00998	2002 2014 VAP-C04E-12 VDH-DSS SFC Number 042-131B, 9/17/2004
Sources: Source Unknown			
TMDL Group ID:	01000		
VAP-C04E_DVS01A98	Davis Creek	MATHEWS CO	Described in the condemnation notice 040-085B, 12/27/2004 Size increased in 2006 cycle. MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01000	1998 2010 VAP-C04E-15 VDH-DSS SFC Number 040-085B, 12/27/2004
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Davis Creek		
TMDL Group ID:	01000		
TMDL Watershed Name:	Deep Creek		
TMDL Group ID:	76010		
VAT-C10E_DEP01A06	Deep Creek - Upper	ACCOMACK CO	East of town of Bayside. Upper portion of creek, from end of tidal waters downstream to approx. RM 1.6. Portion of CBP segment CB7PH. DSS Shellfish condemnation # 077-138 A.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Enterococcus	76010	2006 2018 The Recreation Use is impaired ( 2 violate / 9 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.
Recreation			
Sources: Source Unknown			
VAT-C10E_DEP02A06	Deep Creek - Lower	ACCOMACK CO	East of town of Bayside. Lower portion of creek, from RM 1.6 downstream to mouth. Portion of CBP segment CB7PH. DSS (OPEN) Shellfish condemnation # 077-138.
VA Overall AU Category: 5A	Impairment	1.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Enterococcus	76010	2006 2018 The Recreation Use is impaired ( 2 violate / 9 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.
Recreation			
Sources: Source Unknown			
TMDL Watershed Name:	Deep Creek - Upper		
TMDL Group ID:	00394		
VAT-C10E_DEP01A06	Deep Creek - Upper	ACCOMACK CO	East of town of Bayside. Upper portion of creek, from end of tidal waters downstream to approx. RM 1.6. Portion of CBP segment CB7PH. DSS Shellfish condemnation # 077-138 A.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Fecal Coliform	00394	1998 2010 DSS Shellfish condemnation # 077-138 A. May be related to Recreation impairment due to Enterococcus bacteria in this and downstream segment.
Shellfishing			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Dey Cove & Milldam Creek		
TMDL Group ID:	01223		
VAT-C08E_DEY01A00	Dey Cove/Mill Dam Creek	VIRGINIA BEACH CITY	Located attached to west shore of Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01223 1998 2004	Portion of DSS condemnation #071-025 C (balance in VAT-C08E_LKN01A00 & CRY01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources:	Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
TMDL Watershed Name:	Dividing Creek (22A)		
TMDL Group ID:	00953		
VAP-C01E_DIV01A98	Dividing Creek	NORTHUMBERLAND CO	Described in the VDH-DSS SF condemnation notice 015-022A, 4/25/2003.  CB5MH.  This segment decreased in size for 2006; Lawrence Cove was separated into segment LRC01A06.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00953 1998 2010	00953 (SF)  VAP-C01E-15  VDH-DSS Shellfish Condemnation Notice 015-22A, 4/25/2003
	Sources:	Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Dividing Creek, Unnamed Cove (22B)		
TMDL Group ID:	00976		
VAP-C01E_XUC01A98	Unnamed Cove of Dividing Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022C, 4/25/2003. CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00976	1998 2010 00976 (SF) VAP-C01E-18 VDH-DSS Shellfish Condemnation Notice 015-022C, 4/25/2003
Sources: Source Unknown			
TMDL Watershed Name:	Doctors Creek		
TMDL Group ID:	00999		
VAP-C04E_DOC01A98	Doctors Creek	MATHEWS CO	Described in the condemnation notice 039-026B, 3/18/2004. CB6PH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00999	1998 2010 VAP-C04E-19 (SF) VDH-DSS SFC Number 039-026B, 3/18/2004
Sources: Source Unknown			
TMDL Watershed Name:	Dragon Run		
TMDL Group ID:	00982		
VAP-C02R_DRN02A04	Dragon Swamp	ESSEX CO MIDDLESEX CO	Headwaters to Route 602 bridge. Segment length adjusted in 2006.
VA Overall AU Category: 5A	Impairment	19.61 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	00982	2004 2016 VAP-C02R-02  In 2006, Dragon Swamp continued to have violations of dissolved oxygen and pH standards at 7-DRN024.19. The violation rate for DO was 6/15; the violation rate for pH was 6/15. The violations were considered to be due to natural conditions of upstream swamps, therefore was assessed as Cat. 5C.
Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Dragon Run		
TMDL Group ID:	00983		
VAP-C02R_DRN02A04	Dragon Swamp	ESSEX CO MIDDLESEX CO	Headwaters to Route 602 bridge. Segment length adjusted in 2006.
VA Overall AU Category: 5A	Impairment	19.61 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	pH	00983	2004 2016 VAP-C02R-02
In 2006, Dragon Swamp continued to have violations of dissolved oxygen and pH standards at 7-DRN024.19. The violation rate for DO was 6/15; the violation rate for pH was 6/15. The violations were considered to be due to natural conditions of upstream swamps, therefore was assessed as Cat. 5C.			
Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed			
TMDL Watershed Name:	Dragon Run, Dragon Swamp		
TMDL Group ID:	00981		
VAP-C02R_DRN01A98	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	From the Route 602 bridge (rm 15.08) to the tidal limits. Segment extended in 2006 to incorporate 2004 segment VAP-C02R_DRN03A04, which was deleted.
VA Overall AU Category: 5A	Impairment	11.57 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	pH	00981	2002 2014 VAP-C02R-01
For the 2006 cycle, there was a pH standards violation rate of 7/38 at station 7-DRN010.48. The low pH is believed to be due to natural conditions from upstream swamps. This segment will be assessed as Cat 5C.			
Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed			
TMDL Watershed Name:	Dragon Swamp		
TMDL Group ID:	00980		
VAP-C02E_DRN01A02	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	The tidal portion of Dragon Swamp.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00980	1998 2010 00980 (SF)  VAP-C03E-02  VDH Shellfish Condemnation 035-076A, 9/3/2004.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Dragon Swamp, Piankatank River Watersheds - Mercury		
TMDL Group ID:	00978		
VAP-C02E_DRN01A02	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	The tidal portion of Dragon Swamp.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	Mercury in Fish Tissue	00978	2004 2016 00978 (Hg)  VAP-C02R-03  VDH issued a fish consumption advisory due to elevated levels of mercury in fish tissue of largemouth bass. In July 2005, VDH extended the riverine waterbody boundaries to include the entire length of Dragon Swamp from the headwaters downstream to the tidal limits.  This segment of the Dragon Swamp was also considered impaired for the Fish Consumption Use due to elevated levels of mercury found in the fish tissue of largemouth bass and chain pickerel at 7-DRN003.40. In addition, there were observed effects for mercury and arsenic at 7-DRN001.43, however arsenic was not considered an impairing cause.
Sources: Source Unknown			
VAP-C02R_DRN01A98	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	From the Route 602 bridge (rm 15.08) to the tidal limits. Segment extended in 2006 to incorporate 2004 segment VAP-C02R_DRN03A04, which was deleted.
VA Overall AU Category: 5A	Impairment	11.57 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	Mercury in Fish Tissue	00978	2006 2016 VAP-C02R-01, VAP-C02R-03  VDH Fish Consumption Restriction  Dragon Swamp is considered impaired for the Fish Consumption Use due to elevated levels of Mercury found in the fish tissue at station 7-DRN015.09. Fish tissue analyses also indicated there were observed effects for Arsenic.  VDH issued a fish consumption advisory due to elevated levels of mercury in fish tissue of largemouth bass. In July 2005, VDH extended the riverine waterbody boundaries to include the entire length of Dragon Swamp from the headwaters downstream to the tidal limits.  In 2006, this segment was increased to include 2004 VAP-C02R_DRN03A04.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Dragon Swamp, Piankatank River Watersheds - Mercury		
TMDL Group ID:	00978		
VAP-C02R_DRN02A04	Dragon Swamp	ESSEX CO MIDDLESEX CO	Headwaters to Route 602 bridge. Segment length adjusted in 2006.
VA Overall AU Category: 5A	Impairment	19.61 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	Mercury in Fish Tissue	00978	2006 2016 00978 (Fish Advisory)
			VAP-C02R-03
			This segment was assessed as not supporting for the Fish Consumption Use based on Fish tissue analyses at 7-DRN023.41, which indicated an elevated level of mercury in fish tissue. In addition, this segment was also assessed for an observed effect for arsenic.
			In July 2005, VDH extended the Fish Consumption Advisory waterbody boundaries to include the entire length of Dragon Swamp from the headwaters near Rt. 620 downstream to the Deep Point Boat Landing. The segment is impaired due to elevated levels of mercury found in the fish tissue of largemouth bass.
Sources: Source Unknown			
VAP-C03E_PNK01A02	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Watershed limit to Deep Point Boat Landing. Part of VDH-DSS SFC No. 035-076A, 9/3/2004.
			PIAMH.
VA Overall AU Category: 5A	Impairment	2.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	Mercury in Fish Tissue	00978	2004 2016 00978 (Hg)
			VAP-C02R-03
			VDH issued a fish consumption advisory due to elevated levels of mercury in fish tissue of largemouth bass. In July 2005, VDH extended the riverine waterbody boundaries to include the entire length of Dragon Swamp from the headwaters downstream to Deep Point Boat Landing on the Piankatank River (near Rt. 606).
			Fish tissue analysis from stations 7-PNK017.47 and 7-PNK020.42 were assessed with observed effects for mercury and arsenic, however arsenic was not assessed as an impairing cause.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	DSS Inlet #2-Unnamed Inlet of Back River		
TMDL Group ID:	01808		
VAT-C07E_INB01A04	DSS Inlet #2-Unnamed Inlet of Back River	HAMPTON CITY	South shore trib. to mainstem Back R. Located in unnamed inlet west of Dandy Point. On south shore of Back River, southwest of mouth and east of Harris R. DSS condemnation # 054-215B (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A			
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01808	2006 2016 DSS condemnation # 054-215B (effective 2004-06-02). Previously in 2004 IR was # 054-021H - effective 2002-06-25).
Sources: Source Unknown			
TMDL Watershed Name:	Dymer Creek		
TMDL Group ID:	00955		
VAP-C01E_DYM01A98	Dymer Creek	LANCASTER CO	Described in the condemnation notice 016-24A, 1/6/2004. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00955	1998 2010 00955 (SF)  VAP-C01E-24  VDH-DSS Shellfish Condemnation Notice 016-024A, 1/6/2004. This area expanded to 0.23 sq. mi. in 2006.
Sources: Source Unknown			
TMDL Watershed Name:	East River		
TMDL Group ID:	01003		
VAP-C04E_EST01A98	East River	MATHEWS CO	Described in the condemnation notice 092, 7/7/2003.  Size decreased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01003	1998 2010 VAP-C04E-13  VDH-DSS SFC Number 92, 7/7/2003
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	East River, East Shore		
TMDL Group ID:	01004		
VAP-C04E_EST04A02	East River, UT	MATHEWS CO	As described in condemnation notice 041-212B, 9/15/2004. MOBPH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01004	2002 2014 VAP-C04E-27
			VDH-DSS Shellfish condemnation 041-212B, 9/15/2004
	Sources: Source Unknown		
TMDL Watershed Name:	Easton Cove/Floyds Bay		
TMDL Group ID:	01752		
VAT-C07E_EAS01A06	Easton Cove/Floyds Bay	POQUOSON CITY CITY	Located in southeast corner of Bennett Cr, trib to Poquoson River. Area of York Haven Anchorage. Includes Easton Cove and Floyds Bay. DSS shellfish condemnation # 053-137I (Effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01752	2006 2018 DSS shellfish condemnation # 053-137I. Effective 2004-04-26.
			Sources: Source Unknown
TMDL Watershed Name:	Edwards Creek		
TMDL Group ID:	01001		
VAP-C04E_EDW01A98	Edwards Creek	MATHEWS CO	Described in the condemnation notice 197A, 2/19/2003. PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01001	1998 2010 VAP-C04E-03
			VDH-DSS SFC Number 197A, 2/19/2003
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Elmington Creek		
TMDL Group ID:	01002		
VAP-C04E_EL01A98	Elmington Creek	GLOUCESTER CO	Described in the condemnation notice 042-157B, 9/17/2004. Size increased in 2006 cycle. MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01002	1998 2010 VAP-C04E-09 VDH-DSS SFC Number 042-157B, 9/17/2004
Sources: Source Unknown			
TMDL Watershed Name:	Exol Swamp		
TMDL Group ID:	15016		
VAP-C02R_EXE01A06	Exol Swamp	KING AND QUEEN CO	Headwaters downstream to mouth at Dragon Swamp.
VA Overall AU Category: 5A	Impairment	13.42 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	pH	15016	2006 2018 15016 (pH) VAP-C02R-04 This segment was assessed as not supporting for Aquatic Life Use due to violations in the standards for dissolved oxygen and pH. The violation rate for DO was 3/11, and the pH violation rate was 2/11.
Sources: Source Unknown			
TMDL Group ID:	15017		
VAP-C02R_EXE01A06	Exol Swamp	KING AND QUEEN CO	Headwaters downstream to mouth at Dragon Swamp.
VA Overall AU Category: 5A	Impairment	13.42 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	15017	2006 2018 15017 (DO) VAP-C02R-04 This segment was assessed as not supporting for Aquatic Life Use due to violations in the standards for dissolved oxygen and pH. The violation rate for DO was 3/11, and the pH violation rate was 2/11.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Ferry Creek		
TMDL Group ID:	00986		
VAP-C03E_FER01A98	Ferry Creek	GLOUCESTER CO	Described in the condemnation notice 035-171, 6/9/1998. PIAMH.
VA Overall AU Category: 5A			
Use	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00986	1998 2010 00986 (SF) VAP-C03E-04 VDH-DSS Shellfish Condemnation Notice 035-171, 6/9/1998
Sources: Source Unknown			
TMDL Watershed Name:	Finney Creek, Upper		
TMDL Group ID:	01459		
VAT-D03E_FNC01A04	Finney Creek - Upper	ACCOMACK CO	Tributary to Hummock Cove, station located near Locustville. Upper portion upstream of widening (approx, RM 2.38). No DSS shellfish condemnation.
VA Overall AU Category: 5A			
Use	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform	01459	2004 2016 The Recreation Use is impaired due to exceedance ( 3 violates / 10 obs.) of the criteria for Fecal Coliform bacteria.
Sources: Source Unknown			
TMDL Watershed Name:	Finneys Creek, Upper		
TMDL Group ID:	00275		
VAT-C11E_FNN01A00	Finneys Creek - Upper	ACCOMACK CO	East of Bailey Neck area. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. DSS shellfish condemnation # 080-013 A.
VA Overall AU Category: 5A			
Use	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00275	1998 2010 DSS shellfish condemnation # 080-013 A.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Folly Creek	
TMDL Group ID:		76020	
VAT-D03E_FLL01A00	Folly Creek - Upper	ACCOMACK CO	Tributary to Metomkin Bay. Upper estuarine portion of Folly Creek, from end of tidal downstream to end of shellfish condemnation (approx. RM 3.5). DSS shellfish condemnation # 097-173.
VA Overall AU Category: Use	5A	Impairment	0.25 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	76020
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		Evaluated from downstream DEQ station @ 7-FLL002.46. The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 3 violates / 28 obs.) below the criteria minimum (4.0 mg/l).	
		Sources: Source Unknown	
VAT-D03E_FLL02A00	Folly Creek - Lower	ACCOMACK CO	Lower estuarine portion of Folly Creek, tributary to Metomkin Bay. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A	Impairment	0.22 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	76020
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 3 violates / 28 obs.) below the criteria minimum (4.0 mg/l).	
		Sources: Source Unknown	
TMDL Group ID:		76021	
VAT-D03E_FLL01A00	Folly Creek - Upper	ACCOMACK CO	Tributary to Metomkin Bay. Upper estuarine portion of Folly Creek, from end of tidal downstream to end of shellfish condemnation (approx. RM 3.5). DSS shellfish condemnation # 097-173.
VA Overall AU Category: Use	5A	Impairment	0.25 SQUARE MILES
Recreation	Enterococcus	TMDL Group ID	76021
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		Evaluated from data at downstream DEQ station @ 7-FLL002.46. Exceeds the maximum criteria ( 2 violates / 15 obs.) for Enterococcus bacteria.	
		Sources: Source Unknown	
VAT-D03E_FLL02A00	Folly Creek - Lower	ACCOMACK CO	Lower estuarine portion of Folly Creek, tributary to Metomkin Bay. No DSS shellfish condemnation.
VA Overall AU Category: Use	5A	Impairment	0.22 SQUARE MILES
Recreation	Enterococcus	TMDL Group ID	76021
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		Sources: Source Unknown	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Folly Creek, Unnamed Tributary		
TMDL Group ID:	01464		
VAT-D03R_XDE01A02	Unnamed tributary to Folly Creek	ACCOMACK CO	Segment begins at headwaters downstream to start of tidal waters. Located east of Accomac, near Edge Hill Cemetery.
VA Overall AU Category: 5A	Impairment 1.54 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	01464 2002 2014	DEQ Streams Benthic-Macroinvertebrate Bioassessments using Regional Reference method. The Aquatic Life Use is impaired due to impacts to the stream's benthic population. Benthic population impacts were recorded at the following sample events: 7-XDE000.40 - moderately impaired [MI:F-'00,VI:F-'01,S-'02,MI:F-'02].
Sources: Leaking Underground Storage Tanks Source Unknown			
TMDL Group ID:	76023		
VAT-D03R_XDE01A02	Unnamed tributary to Folly Creek	ACCOMACK CO	Segment begins at headwaters downstream to start of tidal waters. Located east of Accomac, near Edge Hill Cemetery.
VA Overall AU Category: 5A	Impairment 1.54 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76023 2006 2018	Dissolved oxygen violation of the minimum criteria for dissolved oxygen ( 2 violates / 7 obs.).
Sources: Source Unknown			
TMDL Watershed Name:	Folly Creek, Upper		
TMDL Group ID:	01252		
VAT-D03E_FLL01A00	Folly Creek - Upper	ACCOMACK CO	Tributary to Metomkin Bay. Upper estuarine portion of Folly Creek, from end of tidal downstream to end of shellfish condemnation (approx. RM 3.5). DSS shellfish condemnation # 097-173.
VA Overall AU Category: 5A	Impairment 0.25 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01252 2004 2010	
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Fox Mill Run		
TMDL Group ID:	01020		
VAP-C05R_FOX01A00	Fox Mill Run	GLOUCESTER CO	From its headwaters to the extent of tide.
VA Overall AU Category: 5A	Impairment	7.07 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Oxygen, Dissolved	01020	2002 2014
Aquatic Life		Sources: Source Unknown	
TMDL Group ID:	01021		
VAP-C05R_FOX01A00	Fox Mill Run	GLOUCESTER CO	From its headwaters to the extent of tide.
VA Overall AU Category: 5A	Impairment	7.07 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Fecal Coliform	01021	2002 2014
Recreation		Sources: Source Unknown	
TMDL Watershed Name:	Frenchs Creek		
TMDL Group ID:	00987		
VAP-C03E_FRE01A02	Frenchs Creek	GLOUCESTER CO	As described in the condemnation notice 035-076B, 9/3/2004. PIAMH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Fecal Coliform	00987	2002 2014
Shellfishing		Sources: Source Unknown	00987 (SF) VAP-C03E-03 VDH-DSS Shellfish Condemnation Notice 035-076B, 9/3/2004.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Front Cove		
TMDL Group ID:	01809		
VAT-C07E_FRT01A06	Front Cove	POQUOSON CITY CITY	North shore trib. to mainstem Back R. Adjacent to Messick Point. DSS shellfish condemnation # 054-021A (Effective 2004-06-02, previously in # 193 - effective 1998-06-24). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01809	2006 2010 DSS shellfish condemnation # 054-021A (Effective 2004-06-02). Listed in 2004 IR under previous condemnation # 193 (Effective 1998-06-24).
Sources: Source Unknown			
TMDL Watershed Name:	Gargathy Creek		
TMDL Group ID:	01461		
VAT-D03R_GAR01A02	Gargathy Creek	ACCOMACK CO	Riverine portion of Gargathy Creek, from headwaters downstream to beginning of tidal waters. Located southeast of Nelsonia.
VA Overall AU Category: 5A	Impairment	2.46 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	01461	2004 2014 DEQ Streams Benthic-Macroinvertebrate Bioassessments using Regional Reference method. The Aquatic Life Use is impaired due to impacts to the stream's benthic population. Benthic population impacts were recorded at the following sample events: 7-GAR006.01 - moderately impaired [MI:S-'00,F-'00,S-'02,F-'02].
Sources: Source Unknown			
TMDL Group ID:	01462		
VAT-D03R_GAR01A02	Gargathy Creek	ACCOMACK CO	Riverine portion of Gargathy Creek, from headwaters downstream to beginning of tidal waters. Located southeast of Nelsonia.
VA Overall AU Category: 5A	Impairment	2.46 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	01462	2004 2016 The Recreation Use is impaired due to exceedance ( 2 violates / 7 obs.) of the criteria for fecal coliform, and with Observed Effects, due to Ecoli bacteria exceedances within limited observations ( 1 violate / 4 obs.) preventing impairment determination.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Gargathy Creek, Lower		
TMDL Group ID:	01460		
VAT-D03E_GAR01A04	Gargathy Creek - Upper	ACCOMACK CO	Upper estuarine portion of Gargathy Creek from headwaters (approx RM 5.5) downstream to end of DSS condemnation (approx. RM 0.88). DSS shellfish condemnation # 098-172.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01460	2006 2016 Evaluated from downstream DEQ station @ 7-GAR001.80 . The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 4 violates / 31 obs.) below the criteria minimum.
Sources: Source Unknown			
VAT-D03E_GAR02A04	Gargathy Creek - Lower	ACCOMACK CO	Lower estuarine portion of Gargathy Creek, from point where channel narrows (RM 3.45) downstream to confluence with Gargathy Bay (RM 1.38). Portion of DSS shellfish condemnation # 172.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01460	2004 2016 The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 4 violates / 31 obs.) below the criteria minimum.
Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed			
TMDL Watershed Name:	Gargathy Creek, Upper		
TMDL Group ID:	01253		
VAT-D03E_GAR01A04	Gargathy Creek - Upper	ACCOMACK CO	Upper estuarine portion of Gargathy Creek from headwaters (approx RM 5.5) downstream to end of DSS condemnation (approx. RM 0.88). DSS shellfish condemnation # 098-172.
VA Overall AU Category: Use	5A		
Shellfishing	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Fecal Coliform	01253	2004 2016
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Georges Cove		
TMDL Group ID:	00957		
VAP-C01E_GEO01A98	Georges Cove	LANCASTER CO	Described in the condemnation notice 016-24C, 1/6/2004. The area expanded in the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00957	1998 2010 00957 (SF) VAP-C01E-25 VDH-DSS Shellfish Condemnation Notice 016-24C, 1/6/2004.
Sources: Source Unknown			
TMDL Watershed Name:	Gougher Creek		
TMDL Group ID:	15004		
VAP-C01E_GOU01A06	Gougher Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089E, 4/16/2006. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	15004	2006 2018 15004 (SF) VAP-C01E-32 VDH-DSS Shellfish Condemnation Number 013-089E, 4/16/2004.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Great Wicomico River		
TMDL Group ID:	00959		
VAP-C01E_GWR01A98	Great Wicomico River	NORTHUMBERLAND CO	Described in the condemnation notice 013-089A, 4/16/2004.  CB5MH  Size increased in 2004 cycle.
VA Overall AU Category: 5A	Impairment	0.55 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	00959	2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			00959 (SF)
			VAP-C01E-01
			VDH-DSS Condemnation Number 013-089A, 4/16/2004.
	Sources: Source Unknown		
TMDL Watershed Name:	Greenbackville Harbor - DSS		
TMDL Group ID:	76557		
VAT-D01E_GBV01A06	Greenbackville Harbor - DSS	ACCOMACK CO	Northern Chincoteague Bay near VA-MD border. DSS shellfish condemnation # 100-153.
VA Overall AU Category: 5B	Impairment	0.03 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	76557	2010
			Impairment Specific Comments and/or Impairment Specific VA Category
	Sources: Source Unknown		
TMDL Watershed Name:	Guilford Creek (#176B)		
TMDL Group ID:	00241		
VAT-C10E_GLF01A06	Guilford Creek - Upper	ACCOMACK CO	Northeast of Town of Guilford. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 076-176 B.
VA Overall AU Category: 5A	Impairment	0.15 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	00241	2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			DSS shellfish condemnation # 076-176 B.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name: Harper Creek			
TMDL Group ID: 00988			
VAP-C03E_HRP01A98	Harper Creek	GLOUCESTER CO	Described in the condemnation notice 035-076A, 9/3/2006. Harper Creek is a portion of the Piankatank River condemnation.  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	00988	1998
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			00980 (SF)
			VAP-C03E-02
			VDH Shellfish Condemnation Notice 035-076A, 9/3/2004.
Sources: Source Unknown			
TMDL Watershed Name: Harper Creek, Foxes Creek, Gallaman Swamp			
TMDL Group ID: 01738			
VAP-C03R_HRP01A98	Harper Creek, Foxes Creek, Gallaman Swamp	GLOUCESTER CO	Harper Creek and its major tributaries, Foxes Creek and Gallaman Swamp.
VA Overall AU Category: 5A	Impairment	11.47 MILES	TMDL Group ID
Use			First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01738	2002
			2014
			Impairment Specific Comments and/or Impairment Specific VA Category
			Monitoring for this station ended in 2001. The violations in DO may be attributed to natural conditions and the presence of an upstream beaver dam.
			There was an observed effort for a single exceedance of the chronic chloride standard.
Sources: Source Unknown			
TMDL Watershed Name: Harris River			
TMDL Group ID: 01210			
VAT-C07E_HAR01A06	Harris River - Upper	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Fox Hill area. DSS shellfish condemnation # 054-215A (Effective 2004-06-02, previously in # 054-021G - effective 2002-06-25). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	01210	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			DSS shellfish condemnation # 054-215A (Effective 2004-06-02, previously in # 054-021G - effective 2002-06-25).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Harwoods Mill Reservoir		
TMDL Group ID:	01300		
VAT-C07L_POQ01A04	Harwood Mill Reservoir (PWS)	YORK CO	Harwood Mill Reservoir, portion of Poquoson River upstream of dam @ RM 5.7. PWS for York County.
VA Overall AU Category: 5A			
Use	Impairment	258.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Copper		01300 2004 2016 The Aquatic Life impairment is carried from 2004 IR, due to water column copper exceedances of the acute criteria. Data supplied by USGS @ Station 01677850 - surface layer in September 2002. Exceedance of Cu freshwater acute criteria at violation rate of 100% (3 violates / 3 surface obs.).
		Sources: Municipal (Urbanized High Density Area) Source Unknown	
Wildlife	Copper		01300 2004 2016 The Wildlife impairment is related to the Aquatic Life impairment, and is carried from 2004 IR, due to water column copper exceedances of the acute criteria. Data supplied by USGS @ Station 01677850 - surface layer in September 2002. Exceedance of Cu freshwater acute criteria at violation rate of 100% (3 violates / 3 surface obs.).
		Sources: Municipal (Urbanized High Density Area) Source Unknown	
TMDL Group ID:	01438		
VAT-C07L_POQ01A04	Harwood Mill Reservoir (PWS)	YORK CO	Harwood Mill Reservoir, portion of Poquoson River upstream of dam @ RM 5.7. PWS for York County.
VA Overall AU Category: 5A			
Use	Impairment	258.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved		01438 2004 Impairment indicated at both stations (7-POQ005.72 & 7-POQ006.84) due to DO below criteria (minimum = 4.0 mg/l) at following respective violation rates ( 7-POQ005.72, bottom @ 16/23 = 69.6% & 7-POQ006.84 total lake @ 6/28 = 21.4% ). TSI calculation for 7-POQ005.72, (epilimnion) indicates impairment not due to anthropogenic sources { Category 4C} and Eutrophic Category = Mesotrophic (TSI 40 - 60).
		Sources: Source Unknown	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Healy Creek		
TMDL Group ID:	00194		
VAP-C03E_HEA01A02	Healy Creek	MIDDLESEX CO	Described in the VDH-DSS Shellfish Condemnation Notice 129, 3/3/1997.  PIAMH.
VA Overall AU Category: 5D	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00194	1998 2005 Cat 4A for Shellfish.  00194 (SF)  VAP-C03E-06  VDH-DSS Condemnation 129, 3/3/1997.  This segment was originally listed in 1998 as not supporting for the Shellfish Use based on VDH-DSS Shellfish Condemnation 129, 3/3/1997. Piankatank River, Lower Watershed TMDL Report for Shellfish Condemnation Areas Listed Due to Bacteria Contamination was completed and EPA approved on 11/15/2005. However, the EPA TMDL ID was not available for the 2006 cycle, therefore this segment will be assessed as Cat 4A.
Sources: Non-Point Source			
TMDL Group ID:	15007		
VAP-C03E_HEA02A06	Healy Creek	MIDDLESEX CO	Described in the VDH-DSS Shellfish Condemnation Notice 129, 2/26/1999.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	15007	1998 2018 15007 (SF)  VAP-C03E-13  VDH-DSS SFC Notice 129, 2/26/1999.  The upper portion of Healy Creek was originally listed in 1998 based on VDH-DSS Shellfish Condemnation 129, 3/3/1997. Piankatank River, Lower Watershed TMDL Report for Shellfish Condemnation Areas Listed Due to Bacteria Contamination was completed and EPA approved on 11/15/2005. Healy Creek condemnation area was later expanded. In the 2006 cycle, this segment was assessed as not supporting for the Shellfish Use.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Heywood Creek		
TMDL Group ID:	01022		
VAP-C06E_HEY01A98	Heywood Creek	GLOUCESTER CO	Described in the condemnation notice 044-054A, 4/16/2004.  Size adjusted during 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01022	1998 2010 VAP-C06E-04  VDH DSS Shellfish Condemnation 044-054A, 4/16/2004
Sources: Source Unknown			
TMDL Watershed Name:	Holden Creek		
TMDL Group ID:	00420		
VAT-C10E_HLD01A06	Holdens Creek - Upper	ACCOMACK CO	Located southeast of Joeys Neck area. From estuarine/riverine transition (end of tidal waters) downstream to 0.5 mi downstream of station @ 7-HLD002.67. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	00420	2006 2010 The Recreation Use is impaired ( 2 violate / 12 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment since
Sources: Source Unknown			
TMDL Group ID:	01231		
VAT-C10E_HLD01A06	Holdens Creek - Upper	ACCOMACK CO	Located southeast of Joeys Neck area. From estuarine/riverine transition (end of tidal waters) downstream to 0.5 mi downstream of station @ 7-HLD002.67. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01231	1998 2010 Portion of DSS shellfish condemnation # 075-033.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Holden Creek		
TMDL Group ID:	76710		
VAT-C10E_HLD02A06	Holdens Creek - Lower	ACCOMACK CO	Located southeast of Joeys Neck area. From 0.5 mi downstream of station @ 7-HLD002.67 downstream to mouth. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76710	1998 2016 Portion of DSS shellfish condemnation # 075-033.
Sources: Source Unknown			
TMDL Watershed Name:	Holly Grove Cove		
TMDL Group ID:	00410		
VAT-C13E_HGC01A06	Holly Grove Cove	NORTHAMPTON CO	Located near Wellington Neck. From end of tidal waters downstream to confluence with Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110C.
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00410	1998 2010 DSS shellfish condemnation # 085-110C.
Sources: Source Unknown			
TMDL Watershed Name:	Holt Creek		
TMDL Group ID:	01468		
VAT-D05R_HLT01A04	Holt Creek	NORTHAMPTON CO	Located east of Martins Siding. Segment from headwaters downstream to start of tidal waters.
VA Overall AU Category: 5A	Impairment	1.89 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Escherichia coli	01468	2006 2016 The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by the Ecoli criteria impairment since threshold of 12 observations reached ( 3 violates / 12 obs.), with TMDL due date same as original FC impairment.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Holt Creek, Unnamed Tributary		
TMDL Group ID:	01470		
VAT-D05R_XDI01A04	Holt Creek Unnamed Tributary	NORTHAMPTON CO	Located east of Martins Siding. Segment from Penn Central RR crossing near headwaters downstream to confluence with Holt Creek.
VA Overall AU Category: 5A	Impairment	1.38 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Escherichia coli	01470	2006 2016 The Recreation Use is impaired due to exceedance of the criteria for Fecal Coliform ( 3 violates / 6 obs.) and Ecoli ( 2 violates / 3 obs.). Ecoli imapirment added with 2006 IR.
	Sources: Source Unknown		
Recreation	Fecal Coliform	01470	2004 2016 The Recreation Use is impaired due to exceedance of the criteria for Fecal Coliform ( 3 violates / 6 obs.) and Ecoli ( 2 violates / 3 obs.).
	Sources: Source Unknown		
TMDL Watershed Name:	Horn Harbor		
TMDL Group ID:	00960		
VAP-C01E_HHB01A98	Horn Harbor	NORTHUMBERLAND CO	Described in the condemnation notice 013-089H, 4/16/2004. Area expanded for the 2006 cycle.
			CB5MH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00960	1998 2010 00960(SF)
	Sources: Source Unknown		VAP-C01E-07
			VDH-DSS Shellfish Condemnation Notice 013-089H, 4/16/2004.
TMDL Group ID:	01005		
VAP-C04E_HAH01A98	Horn Harbor	MATHEWS CO	Described in the condemnation notice 039-026A, 3/18/2004.
			Segment shortened in 2006
			CB6PH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01005	1998 2010 VAP-C04E-18
	Sources: Source Unknown		VDH-DSS SFC Number 039-026A, 3/18/2004

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Hungar Creek, Upper		
TMDL Group ID:	00427		
VAT-C14E_HUG01A00	Hungars Creek - Upper	NORTHAMPTON CO	Upper portion of Hungars Creek from end tidal waters downstream to Waterford Point (RM 1.8) @ confluence with Jacobus Cr. Portion of CBP segment CB7PH. DSS shellfish direct harvesting condemnation # 086-136 A.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform	00427	1998 2010 The Recreation Use is impaired based on exceedance ( 5 violates / 9 obs.) of the Fecal Coliform bacteria criteria.
Sources: Source Unknown			
TMDL Group ID:	01241		
VAT-C14E_HUG01A00	Hungars Creek - Upper	NORTHAMPTON CO	Upper portion of Hungars Creek from end tidal waters downstream to Waterford Point (RM 1.8) @ confluence with Jacobus Cr. Portion of CBP segment CB7PH. DSS shellfish direct harvesting condemnation # 086-136 A.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01241	1998 2010 DSS shellfish direct harvesting condemnation # 086-136 A.
Sources: Source Unknown			
TMDL Watershed Name:	Hunting Creek		
TMDL Group ID:	76011		
VAT-C10E_HUN01A00	Hunting Creek - Upper	ACCOMACK CO	West of Town of Hopkins. Upper portion of creek, from headwaters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS condemnation # 077-138 B.
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	76011	2006 2018 The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 6 violates / 14 obs.).
Sources: Source Unknown			
VAT-C10E_HUN02A06	Hunting Creek - Lower	ACCOMACK CO	West of Town of Hopkins. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 077-138.
VA Overall AU Category: 5A	Impairment	0.69 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	76011	2006 2018 The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 6 violates / 14 obs.).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Hunting Creek (#138C)		
TMDL Group ID:	01232		
VAT-C10E_HUN01A00	Hunting Creek - Upper	ACCOMACK CO	West of Town of Hopkins. Upper portion of creek, from headwaters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS condemnation # 077-138 B.
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01232	1998 2010 DSS shellfish direct harvesting condemnation # 077-138 B.
	Sources: Source Unknown		
TMDL Watershed Name:	Indian Creek		
TMDL Group ID:	00961		
VAP-C01E_IND01A98	Indian Creek, Pitmans Cove	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57A, 11/30/2000.  CB5MH.  Pitmans Cove VAP-C01E_PIT01A98 and VAP-C01E_IND01A98 were incorporated into this segment, and were deleted in 2006.
VA Overall AU Category: 5A	Impairment	0.42 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00961	1998 2010 00961 (SF)  VAP-C01E-22  VDH-DSS Shellfish Condemnation Notice 016-57A, 11/30/2000.
	Sources: Source Unknown		
TMDL Group ID:	15002		
VAP-C01E_IND01A98	Indian Creek, Pitmans Cove	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57A, 11/30/2000.  CB5MH.  Pitmans Cove VAP-C01E_PIT01A98 and VAP-C01E_IND01A98 were incorporated into this segment, and were deleted in 2006.
VA Overall AU Category: 5A	Impairment	0.42 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	15002	2006 2018 15002 (Enterococci)  VAP-C01E-29  In 2006, this segment was not supporting for the recreation use due to an Enterococci violation rate of 5/16 at station 7-IND002.26.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Indian Creek		
TMDL Group ID:	15002		
VAP-C01E_IND02A98	Indian Creek	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57B, 11/30/2000.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	15002	2006 2018 Assessment information IND01A98;  In 2006, the Enterococci violation rate was 5/16 at downstream station 7-IND002.26
Sources: Municipal Point Source Discharges Source Unknown			
TMDL Watershed Name:	Jackson Creek		
TMDL Group ID:	00989		
VAP-C03E_JCK01A98	Jackson Creek	MIDDLESEX CO	Described in the condemnation notice 033-084A, 12/30/2004.  Size increased in 2006 cycle. Segments JCK01B98 and JCK01C98 were incorporated into this segment, then deleted.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00989	1998 2010 0989 (SF)  VAP-C03E-08  VDH-DSS SFC Notice 033-084A, 12/30/2004. Area expanded during 2006 cycle to include entire Jackson Creek. Segments JCK01B98 and JCK01C98 were incorporated into JCK01A98, then deleted.
Sources: Source Unknown			
TMDL Watershed Name:	Jacobus Creek - Middle and Forks		
TMDL Group ID:	00408		
VAT-C14E_JAC02A06	Jacobus Creek - Middle and Forks	NORTHAMPTON CO	West of Johnstontown. Trib to Hungars Cr. Middle mainstem, north fork and lower portion of south fork. Portion of CBP segment CB7PH. DSS direct shellfish harvesting condemnation # 086-136 B.
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00408	1998 2010 DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Jarvis Creek		
TMDL Group ID:	00963		
VAP-C01E_JAR01A02	Jarvis Creek	NORTHUMBERLAND CO	As described in the condemnation notice 015-022F, 4/25/2003. CB5MH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00963	2002 2014 00963 (SF) VAP-C01E-30 VDH-DSS condemnation 015-022F, 4/25/2003.
Sources: Source Unknown			
TMDL Watershed Name:	Johnson Creek		
TMDL Group ID:	15001		
VAP-C01E_JOH01A06	Johnson Creek	LANCASTER CO	Area as described in VDH-DSS SFC 016-24D 1/6/2004. CB5MH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	15001	2006 2018 15001 (SF) VAP-C01E-26 VDH-DSS Shellfish Condemnation Notice 016-24D, 1/6/2004.
Sources: Source Unknown			
TMDL Watershed Name:	Kelley Cove		
TMDL Group ID:	76555		
VAT-C13E_KLL01A06	Kelley Cove	NORTHAMPTON CO	In Occohonnock Neck near James Wharf, trib. to upper Nassawadox Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 A.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76555	1998 2010 DSS shellfish condemnation # 085-110 A.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Kings Creek, Upper Forks		
TMDL Group ID:	01244		
VAT-C15E_KNS01A00	Kings Creek - Upper Forks	NORTHAMPTON CO	From end of tidal waters downstream to confluence of the two most upstream forks. Portion of CBP segment CB7PH. DSS condemnation # 088-139B.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01244	1998 2010
	Sources: Source Unknown		
TMDL Watershed Name:	Lake Rudee		
TMDL Group ID:	01477		
VAT-D07E_LAI01A06	Lake Rudee - Upper	VIRGINIA BEACH CITY	Lake Rudee, from end of Owl Creek downstream to approx. RM 0.4 (upstream of confluence of Lake Holly with Rudee Inlet canal). Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	01477	2006 2016
	Sources: Source Unknown		Recreation Use impaired due to Enterococcus bacteria concentrations exceeding ( 2 violates / 14 obs. ) the instantaneous swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by the Enterococcus bacteria criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment).
TMDL Watershed Name:	Lake Rudee - Lower (Rudee Inlet Canal)		
TMDL Group ID:	76566		
VAT-D07E_LAI02A06	Lake Rudee - Lower (Rudee Inlet Canal)	VIRGINIA BEACH CITY	Lower portion of Lake Rudee, including Rudee Inlet Canal. From RM 0.4 (upstream of confluence of Lake Holly with Rudee Inlet canal) downstream through Inlet canal to mouth. Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5B	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76566	2006 2018
	Sources: Source Unknown		DSS shellfish condemnation # 073-074. Effective 1989-04-27.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lake Rudee - Upper		
TMDL Group ID:	76565		
VAT-D07E_LAI01A06	Lake Rudee - Upper	VIRGINIA BEACH CITY	Lake Rudee, from end of Owl Creek downstream to approx. RM 0.4 (upstream of confluence of Lake Holly with Rudee Inlet canal). Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76565	2004 2018 DSS shellfish condemnation # 073-074. Effective 1989-04-27.
	Sources: Source Unknown		
TMDL Watershed Name:	Lake Smith (Lower), (PWS Reservoir)		
TMDL Group ID:	01444		
VAT-C08L_LAS02A02	Lake Smith - Lower (PWS)	NORFOLK CITY VIRGINIA BEACH CITY	East of Norfolk Municipal Airport, south of Little Creek Reservoir. Begins above Norfolk SM1 station (approx RM 0.15) south of two branches near Rt 13 and ends at lake terminus south of Route 13 (RM 0.0). City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment	56.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01444	2004 2014
			The Aquatic Life Use impairment is retained from the 2002 303d listing, due to dissolved oxygen concentration measurements (3 violates / 15 observations) below the minimum criteria (4.0 mg/L) within the observations at the City of Norfolk's SM1 station sampled during the current cycle. The Aquatic Life impairment is based on dissolved oxygen concentration measurements (3 violates / 15 observations) below the minimum criteria (4.0 mg/L) within the observations at the City of Norfolk's SM1 station. Segment originally listed impaired in 2002 IR due to DEQ station data @ 7-LAS000.06. Data at this DEQ station for 2006 IR showed use support ( 1 violate / 16 observations). However, the Aquatic Life Use impairment is retained from the 2002 303d listing, due to dissolved oxygen concentration measurements (3 violates / 15 observations) below the minimum criteria (4.0 mg/L) within the observations at the City of Norfolk's SM1 station sampled during the current cycle. With data reported from the station which was the basis for the impairment listing in 2002 IR (DEQ station data @ 7-LAS000.06) showing use support ( 1 violate / 16 observations) one violation from indicating impairment, there is insufficient data to recommend de-listing the previous impairment.  This lake is non-stratified.  The TSI evaluation is based on the DEQ station data due to the lack of parameter data at the City of Norfolk's SM1 station. The chlorophyll a (73), TP (79) and Secchi (70) TSIs exceeded the target value of 60, indicating anthropogenic (pollution) causes for the impairment.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lake Trashmore - Western Pond		
TMDL Group ID:	76070		
VAT-C08L_MTL01A06	Lake Trashmore - Western Pond	VIRGINIA BEACH CITY	Headwaters area of Thalia Cr. to Eastern Br. Lynnhaven River. Includes Western portion of dual ponds lake system, pond on eastern side of Mt. Trashmore is not included in VDH advisory.
VA Overall AU Category: 5A	Impairment	54.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	76070	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption ban (for Carp) and advisory (for Yellow Perch) for PCBs fish tissue contamination issued 12/13/04. DEQ (CORE) monitoring at 7-LAW001.00 for fish tissue results exceeded DEQ-SV for Hg and PCBs.
Sources: Source Unknown			
TMDL Group ID:	76600		
VAT-C08L_MTL01A06	Lake Trashmore - Western Pond	VIRGINIA BEACH CITY	Headwaters area of Thalia Cr. to Eastern Br. Lynnhaven River. Includes Western portion of dual ponds lake system, pond on eastern side of Mt. Trashmore is not included in VDH advisory.
VA Overall AU Category: 5A	Impairment	54.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	Mercury in Fish Tissue	76600	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption advisory (Carp and Largemouth Bass) for mercury and PCBs fish tissue contamination (issued 9/30/04 for Hg, 12/13/04 for PCBs) and DEQ (CORE) monitoring at 7-MTL000.20 for fish tissue results exceeded DEQ-SV for Hg and PCBs.
Sources: Source Unknown			
TMDL Watershed Name:	Lake Wesley - Upstream Branches		
TMDL Group ID:	76029		
VAT-D07E_LAE01A06	Lake Wesley - Upstream Branches	VIRGINIA BEACH CITY	From start of both branches downstream to confluence with Rudee Inlet. Segment reflects status of station at mid-embayment. DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5B	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76029	2006 2018
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lake Whitehurst		
TMDL Group ID:	76071		
VAT-C08L_LAW01A00	Lake Whitehurst - Majority of System (PWS)	NORFOLK CITY	Located south of Little Creek Harbor. From Rt. 60 south to border of Norfolk Intl Airport. Minus portion of Azalea Garden Rd. cove. Overflow is downstream to Little Creek Cove/Harbor. City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment	457.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76071	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption ban (for Carp) and advisory (for Yellow Perch) for PCBs fish tissue contamination issued 12/13/04. DEQ (CORE) monitoring at 7-LAW001.00 for fish tissue results exceeded DEQ-SV for Hg and PCBs.
Sources: Source Unknown			
VAT-C08L_LAW02A06	Lake Whitehurst - Azalea Garden Rd Embayment (PWS)	NORFOLK CITY	Located south of Little Creek Harbor. Area of shallow embayment between Azalea Garden Rd east towards Norfolk Intl. Airport. Small middle portion of lake system. City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment	23.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	76071	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption ban (for Carp) and advisory (for Yellow Perch) for PCBs fish tissue contamination issued 12/13/04. DEQ (CORE) monitoring at 7-LAW001.00 for fish tissue results exceeded DEQ-SV for Hg and PCBs.
Sources: Source Unknown			
TMDL Group ID:	76601		
VAT-C08L_LAW02A06	Lake Whitehurst - Azalea Garden Rd Embayment (PWS)	NORFOLK CITY	Located south of Little Creek Harbor. Area of shallow embayment between Azalea Garden Rd east towards Norfolk Intl. Airport. Small middle portion of lake system. City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment	23.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	Mercury in Fish Tissue	76601	2006 2018 The Fish Consumption Use is impaired based on the VDH fish consumption ban (for Carp) and advisory (for Yellow Perch) for PCBs fish tissue contamination issued 12/13/04. DEQ (CORE) monitoring at 7-LAW001.00 for fish tissue results exceeded DEQ-SV for Hg and PCBs.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lake Whitehurst - Azalea Garden Rd Embayment (PWS)		
TMDL Group ID:	76005		
VAT-C08L_LAW02A06	Lake Whitehurst - Azalea Garden Rd Embayment (PWS)	NORFOLK CITY	Located south of Little Creek Harbor. Area of shallow embayment between Azalea Garden Rd east towards Norfolk Intl. Airport. Small middle portion of lake system. City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment 23.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76005 2006 2018	The Aquatic Life Use impairment is due to dissolved oxygen concentration measurements (2 violates / 14 obs.) below the minimum criteria (4.0 mg/L) and pH concentration measurements (3 violates / 20 obs.) above the maximum criteria (9.0 SU) reported from monitoring observations at the City of Norfolk's (MUN-WH4) lake station sampled during the current cycle.  Unable to perform TSI calculation as no data are available for needed parameters (sechi, TP, Chl a).
Sources: Source Unknown			
TMDL Group ID:	76006		
VAT-C08L_LAW02A06	Lake Whitehurst - Azalea Garden Rd Embayment (PWS)	NORFOLK CITY	Located south of Little Creek Harbor. Area of shallow embayment between Azalea Garden Rd east towards Norfolk Intl. Airport. Small middle portion of lake system. City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment 23.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	pH	76006 2006 2018	The Aquatic Life Use impairment is due to pH concentration measurements (3 violates / 20 obs.) above the maximum criteria (9.0 SU) reported from monitoring observations at the City of Norfolk's (MUN-WH4) lake station sampled during the current cycle.
Sources: Source Unknown			
TMDL Watershed Name:	Lambs Creek - Poquoson River		
TMDL Group ID:	01221		
VAT-C07E_LMC01A04	Lambs Creek - Poquoson River	POQUOSON CITY CITY YORK CO	South shore tributary to Poquoson R, west of Poquoson Shores. On border of Poquoson/York boundary. Between Moores Cr. and Roberts Cr to east. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment 0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01221 2006 2016	DSS Shellfish condemnation # 053-137 E (effective 2004-04-26).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Leatherberry Creek		
TMDL Group ID:	01237		
VAT-C11E_LTH01A00	Leatherberry Creek	ACCOMACK CO	Entire estuarine portion of creek. South shore tributary of Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-013C.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01237	1998 2010 Portion of DSS shellfish condemnation # 081-013C.
Sources: Source Unknown			
TMDL Watershed Name:	Lees Cove		
TMDL Group ID:	00964		
VAP-C01E_LEE01A02	Lees Cove	LANCASTER CO	As described in the condemnation notice 016-24B, 1/6/2004. CB5MH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00964	2002 2014 00964 (SF) VAP-C01E-20 VDH-DSS condemnation 016-024B, 1/6/2004
Sources: Source Unknown			
TMDL Watershed Name:	Little Cat Creek		
TMDL Group ID:	76018		
VAT-D02E_HOC01A06	Little Cat Creek	ACCOMACK CO	Located at SW tip of Wallops Isl. from confluence of Hog Cr. to Assawoman Inlet. Entirety of creek. DSS shellfish condemnation # 099-135B.
VA Overall AU Category: 5B	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76018	2006 2018
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Little Creek Reservoir - Lower (PWS)		
TMDL Group ID:	76007		
VAT-C08L_LTR02A02	Little Creek Reservoir - Lower (PWS)	VIRGINIA BEACH CITY	Located south of Little Creek Amphibious Base. Segment begins RM 0.2 (south of two branches near Rt 60) ends at lake terminus @ route 60 (RM 0.0). City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment	10.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76007	2006 2018 The Aquatic Life Use impairment is added for dissolved oxygen concentrations below the minimum criteria (4.0 mg/L) as reported by observations at the City of Norfolk's LC1 station (3 violates / 11 obs.) sampled during the current cycle.
Sources: Source Unknown			
TMDL Watershed Name:	Little Creek Reservoir ( Lower), (PWS Reservoir)		
TMDL Group ID:	01445		
VAT-C08L_LTR02A02	Little Creek Reservoir - Lower (PWS)	VIRGINIA BEACH CITY	Located south of Little Creek Amphibious Base. Segment begins RM 0.2 (south of two branches near Rt 60) ends at lake terminus @ route 60 (RM 0.0). City of Norfolk PWS.
VA Overall AU Category: 5A	Impairment	10.00 ACRES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	pH	01445	2004 2014 The Aquatic Life Use impairment for elevated pH (> 9.0 SU) is continued from the 2002 303d listing (9 violates / 21 obs. @ 7-LTR000.04; 2 violates / 18 obs. @ LC1).
Sources: Source Unknown			
TMDL Watershed Name:	Little Mosquito Creek, Lower		
TMDL Group ID:	01248		
VAT-D01E_LTM02A04	Little Mosquito Creek - Lower	ACCOMACK CO	From confluence of Snead Branch downstream to mouth. DSS shellfish harvesting condemnation # 100-032A.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01248	1998 2010 DSS shellfish harvesting condemnation # 100-032A under TMDL ID: VAT-D01E-14.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Little Mosquito Creek, Lower		
TMDL Group ID:	01454		
VAT-D01E_LTM01A06	Little Mosquito Creek - Upper	ACCOMACK CO	From headwaters downstream to confluence of Snead Branch. Area of DSS (ADMINISTRATIVE-due to VPDES outfall @ VA0024457) condemnation 100-032B.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Recreation	Enterococcus	01454	2006 2016 The Recreation Use is impaired due to exceedance of the criteria for Enterococci bacteria ( 2 violates / 15 obs.). The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment.
Sources: Source Unknown			
VAT-D01E_LTM02A04	Little Mosquito Creek - Lower	ACCOMACK CO	From confluence of Snead Branch downstream to mouth. DSS shellfish harvesting condemnation # 100-032A.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Recreation	Enterococcus	01454	2004 2016 Recreation Use impaired ( 2 violates / 15 observations) due to Enterococcus concentrations exceeding the swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment (TMDL ID: VAT-D01E-02).
Sources: Source Unknown			
TMDL Group ID:	01455		
VAT-D01E_LTM02A04	Little Mosquito Creek - Lower	ACCOMACK CO	From confluence of Snead Branch downstream to mouth. DSS shellfish harvesting condemnation # 100-032A.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Aquatic Life	Oxygen, Dissolved	01455	2004 2016 The 2004 IR DO impairment is retained until improvement can be confirmed in next assessment (2006 IR data showed 3 violates / 30 obs. = 10.0% violation rate).
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Little Neck Creek		
TMDL Group ID:	01224		
VAT-C08E_LNC01A00	Little Neck Creek	VIRGINIA BEACH CITY	Eastern shore tributary of Linkhorn Bay, near Bay Colony. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01224 1998 2004	Portion of DSS condemnation #071-025 C (balance in VAT-C08E_LKN01A00 & CRY01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)			
TMDL Watershed Name:	London Bridge Creek		
TMDL Group ID:	00182		
VAT-C08E_LOB01A00	London Bridge Creek	VIRGINIA BEACH CITY	Entirety of creek, from headwaters near Shipps Corner downstream to Rt. 58 crossing. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, WES01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	00182 2006 2010	The Recreation Use is impaired due to exceedance ( 14 violates / 15 obs.) of the criteria for Enterococcus bacteria. The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached.
Sources: Source Unknown			
TMDL Group ID:	01225		
VAT-C08E_LOB01A00	London Bridge Creek	VIRGINIA BEACH CITY	Entirety of creek, from headwaters near Shipps Corner downstream to Rt. 58 crossing. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, WES01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01225 1998 2004	Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & WES01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	London Bridge Creek		
TMDL Group ID:	01225	Sources: Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
TMDL Watershed Name:	London Bridge Creek and Canal #2		
TMDL Group ID:	01227		
VAT-C08E_XBO01A00	Canal No. 2	VIRGINIA BEACH CITY	Man-Made tributary to London Bridge Creek. Entire length of Canal No. 2. Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	01227	2006 2010 The Recreation Use is impaired due to exceedance ( 10 violates / 14 obs.) of the criteria for Enterococcus bacteria. The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached.
Sources: Source Unknown			
TMDL Watershed Name:	Lynnhaven River		
TMDL Group ID:	00055		
VAT-C08E_EBL01A06	Eastern Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From end of London Br. Cr. (Rt 58 crossing) downstream to eastern shore embayment near Forest Hills. Portion of CBP segment LYNPH.Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment	0.70 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00055	1998 2004 Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & WES01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River		
TMDL Group ID:	00055		
<b>VAT-C08E_EBL02A06</b>	<b>Eastern Branch - Lower, Lynnhaven River</b>	<b>VIRGINIA BEACH CITY</b>	From eastern shore embayment near Forest Hills downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: <b>5A</b>	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	00055	<b>1998</b> <b>2004</b> Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & WES01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)		
<b>VAT-C08E_LYN01A06</b>	<b>Lynnhaven River - Mainstem</b>	<b>VIRGINIA BEACH CITY</b>	Tributary to shouth shore of Chesapeake Bay. Mainstem area near mouth. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 A (balance in VAT-C08E_EBL01A00, _WES01A00). Effective 2003-12-11
VA Overall AU Category: <b>5A</b>	Impairment	1.31 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	00055	<b>1998</b> <b>2004</b> Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & WES01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)		
<b>VAT-C08E_WES01A06</b>	<b>Western Branch - Upper, Lynnhaven River</b>	<b>VIRGINIA BEACH CITY</b>	From the end of Thurston Branch downstream to Witch Duck Point. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00). Effective 2003-12-11.
VA Overall AU Category: <b>5A</b>	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	00055	<b>1998</b> <b>2004</b> Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & WES01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River		
TMDL Group ID:	00055		
<b>VAT-C08E_WES02A06</b>	<b>Western Branch - Lower, Lynnhaven River</b>	<b>VIRGINIA BEACH CITY</b>	From Witch Duck Point downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: <b>5A</b>	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	00055	<b>1998</b> <b>2004</b> Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & EBL01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources:	Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
<b>VAT-C08E_ZZZ01A00</b>	<b>Unsegmented tidal tributaries in C09E-LYNPH</b>	<b>VIRGINIA BEACH CITY</b>	Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A and C (balance in VAT-C08E_EBL01A00, WES01A00, _LYN01A00 & _DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: <b>5A</b>	Impairment	1.63 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	00055	<b>1998</b> <b>2004</b> Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & EBL01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
	Sources:	Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
TMDL Group ID:	01439		
<b>VAT-C08E_EBL01A06</b>	<b>Eastern Branch - Upper, Lynnhaven River</b>	<b>VIRGINIA BEACH CITY</b>	From end of London Br. Cr. (Rt 58 crossing) downstream to eastern shore embayment near Forest Hills. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00).
VA Overall AU Category: <b>5A</b>	Impairment	0.70 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	<b>Enterococcus</b>	01439	<b>2006</b> <b>2016</b> The Recreation Use is impaired due to exceedance ( 2 violates / 13 obs.) of the criteria for Enterococcus bacteria. The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached.
	Sources:	Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River		
TMDL Group ID:	01441		
VAT-C08E_WES01A06	Western Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From the end of Thurston Branch downstream to Witch Duck Point. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00). Effective 2003-12-11.
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	01441	2006 2014 The Recreation Use is impaired due to exceedances ( 2 violates / 13 obs.) @ 7-WES001.68 and ( 5 violates / 13 obs.) @ 7-WES002.58 of the criteria for Enterococcus bacteria. The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached.
Sources: Source Unknown			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
VAT-C08E_BBY01A06	Broad Bay - Upper	VIRGINIA BEACH CITY	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	0.90 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C08E_BBY02A06</b>	<b>Broad Bay - Lower</b>	<b>VIRGINIA BEACH CITY</b>	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Lower portion of bay. Portion of CBP segment LYNPH. DSS (OPEN) shellfish direct harvesting condemnation # 071-025.
VA Overall AU Category: <b>5A</b>	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	01781	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	01781	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
VAT-C08E_CRY01A00	Crystal Lake	VIRGINIA BEACH CITY	Includes Rainey Gut. Located in North Linkhorn Park area in Virginia Beach. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment Oxygen, Dissolved	0.13 SQUARE MILES TMDL Group ID 01781 First Listed on 303(d) 2006 TMDL Schedule 2010	Impairment Specific Comments and/or Impairment Specific VA Category The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C08E_DEY01A00	Dey Cove/Mill Dam Creek	VIRGINIA BEACH CITY	Located attached to west shore of Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment Oxygen, Dissolved	0.08 SQUARE MILES TMDL Group ID 01781 First Listed on 303(d) 2006 TMDL Schedule 2010	Impairment Specific Comments and/or Impairment Specific VA Category The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C08E_EBL01A06	Eastern Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From end of London Br. Cr. (Rt 58 crossing) downstream to eastern shore embayment near Forest Hills. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment	0.70 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge</p>



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_EBL02A06	Eastern Branch - Lower, Lynnhaven River	VIRGINIA BEACH CITY	From eastern shore embayment near Forest Hills downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
VAT-C08E_LKN01A00	Linkhorn Bay	VIRGINIA BEACH CITY	Located adjacent to Linkhorn Estates area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.95 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C08E_LNC01A00	Little Neck Creek	VIRGINIA BEACH CITY	Eastern shore tributary of Linkhorn Bay, near Bay Colony. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C08E_LOB01A00	London Bridge Creek	VIRGINIA BEACH CITY	Entirety of creek, from headwaters near Shipps Corner downstream to Rt. 58 crossing. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, WES01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	
Use		TMDL Group ID	First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). This segment was previously listed for DO impairment of minimum criteria (4.0 mg/l) under TMDL ID: VAT-C08E-05.</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_LON01A00	Long Creek	VIRGINIA BEACH CITY	Northern shore tributary of Broad Bay, near Bay Island area. Portion of CBP segment LYNPH. DSS shellfish direct harvesting condemnation #071-025 B. Effective 2003-12-11.
VA Overall AU Category: 5A	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
VAT-C08E_LYN01A06	Lynnhaven River - Mainstem	VIRGINIA BEACH CITY	Tributary to shouth shore of Chesapeake Bay. Mainstem area near mouth. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 A (balance in VAT-C08E_EBL01A00, _WES01A00). Effective 2003-12-11
VA Overall AU Category: 5A	Impairment	1.31 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_THA01A02	Thalia Creek/Thurston Branch	VIRGINIA BEACH CITY	Beginning of Thalia Creek (includes Thurston Branch) from headwaters downstream to Western Br. Lynnhaven R. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C08E_WES01A06	Western Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From the end of Thurston Branch downstream to Witch Duck Point. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00). Effective 2003-12-11.
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_WES02A06	Western Branch - Lower, Lynnhaven River	VIRGINIA BEACH CITY	From Witch Duck Point downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: 5A	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
VAT-C08E_WNC01A00	West Neck Creek (Upper) to London Bridge Creek	VIRGINIA BEACH CITY	From Princess Anne Rd. crossing downstream to junction with London Bridge Cr. at Shipps Corner area. Segment has been determined by USGS to drain to C08E (Lynnhaven River). Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). This segment was previously listed for DO impairment of minimum criteria (4.0 mg/l) under TMDL ID: VAT-C08E-05.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_XBO01A00	Canal No. 2	VIRGINIA BEACH CITY	Man-Made tributary to London Bridge Creek. Entire length of Canal No. 2. Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01781	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). This segment was previously listed for DO impairment of minimum criteria (4.0 mg/l) under TMDL ID: VAT-C08E-05.
		Sources: Agriculture Atmospheric Deposition - Nitrogen	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781		
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C08E_ZZZ01A00	Unsegmented tidal tributaries in C09E-LYNPH	VIRGINIA BEACH CITY	Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A and C (balance in VAT-C08E_EBL01A00, WES01A00, _LYN01A00 & _DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	1.63 SQUARE MILES	
Use		TMDL Group ID	First Listed on 303(d) TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	01781 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>
			<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	01781	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Group ID:	76083		
VAT-C08E_BBY01A06	Broad Bay - Upper	VIRGINIA BEACH CITY	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	0.90 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
VAT-C08E_BBY02A06	Broad Bay - Lower	VIRGINIA BEACH CITY	Located adjacent to Broad Bay Colony area of VB. East of Lynnhaven River. Lower portion of bay. Portion of CBP segment LYNPH. DSS (OPEN) shellfish direct harvesting condemnation # 071-025.
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_CRY01A00	Crystal Lake	VIRGINIA BEACH CITY	Includes Rainey Gut. Located in North Linkhorn Park area in Virginia Beach. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_DEY01A00	Dey Cove/Mill Dam Creek	VIRGINIA BEACH CITY	Located attached to west shore of Broad Bay Colony area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	Sources: Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_EBL01A06	Eastern Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From end of London Br. Cr. (Rt 58 crossing) downstream to eastern shore embayment near Forest Hills. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment 0.70 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_EBL02A06	Eastern Branch - Lower, Lynnhaven River	VIRGINIA BEACH CITY	From eastern shore embayment near Forest Hills downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _LKN01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
VAT-C08E_LKN01A00	Linkhorn Bay	VIRGINIA BEACH CITY	Located adjacent to Linkhorn Estates area of VB. East of Lynnhaven River. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.95 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
VAT-C08E_LNC01A00	Little Neck Creek	VIRGINIA BEACH CITY	Eastern shore tributary of Linkhorn Bay, near Bay Colony. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 C (balance in VAT-C08E_CRY01A00, _BBY01A00 & _LON01A00).
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
VAT-C08E_LOB01A00	London Bridge Creek	VIRGINIA BEACH CITY	Entirety of creek, from headwaters near Shipps Corner downstream to Rt. 58 crossing. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, WES01A00, LYN01A00).
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_LON01A00	Long Creek	VIRGINIA BEACH CITY	Northern shore tributary of Broad Bay, near Bay Island area. Portion of CBP segment LYNPH. DSS shellfish direct harvesting condemnation #071-025 B. Effective 2003-12-11.
VA Overall AU Category: 5A	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
			Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
VAT-C08E_LYN01A06	Lynnhaven River - Mainstem	VIRGINIA BEACH CITY	Tributary to south shore of Chesapeake Bay. Mainstem area near mouth. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation # 071-025 A (balance in VAT-C08E_EBL01A00, _WES01A00). Effective 2003-12-11
VA Overall AU Category: 5A	Use	Impairment	1.31 SQUARE MILES
Aquatic Life	Aquatic Plants (Macrophytes)	76083 2006 2010	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
			Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	Sources: Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_THA01A02	Thalia Creek/Thurston Branch	VIRGINIA BEACH CITY	Beginning of Thalia Creek (includes Thurston Branch) from headwaters downstream to Western Br. Lynnhaven R. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: 5A	Impairment 0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C08E_WES01A06	Western Branch - Upper, Lynnhaven River	VIRGINIA BEACH CITY	From the end of Thurston Branch downstream to Witch Duck Point. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, LYN01A00). Effective 2003-12-11.
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
VAT-C08E_WES02A06	Western Branch - Lower, Lynnhaven River	VIRGINIA BEACH CITY	From Witch Duck Point downstream to confluence with mainstem. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: 5A	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
VAT-C08E_WNC01A00	West Neck Creek (Upper) to London Bridge Creek	VIRGINIA BEACH CITY	From Princess Anne Rd. crossing downstream to junction with London Bridge Cr. at Shipps Corner area. Segment has been determined by USGS to drain to C08E (Lynnhaven River). Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C08E_XBO01A00	Canal No. 2	VIRGINIA BEACH CITY	Man-Made tributary to London Bridge Creek. Entire length of Canal No. 2. Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C08E_ZZZ01A00	Unsegmented tidal tributaries in C09E-LYNPH	VIRGINIA BEACH CITY	Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A and C (balance in VAT-C08E_EBL01A00, WES01A00, _LYN01A00 & _DEY01A00, _LKN01A00 & _CRY01A00).
VA Overall AU Category: 5A	Impairment 1.63 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76083 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Lynnhaven River Polyhaline Embayments		
TMDL Group ID:	76083		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76083 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Lyons Creek - Upper		
TMDL Group ID:	01749		
VAT-C07E_LYO01A06	Lyons Creek - Upper	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01749 2006 2018	DSS Shellfish condemnation # 053-137 E (effective 2004-04-26).
		Sources: Source Unknown	
TMDL Watershed Name:	Magothy Bay		
TMDL Group ID:	01471		
VAT-D06E_MAG01A04	Magothy Bay	NORTHAMPTON CO	Located northeast of Cedar Grove. Segment 0.1 mi. area adjacent to station at Cushmans Landing. No DSS shellfish condemnation.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01471 2004 2016	The Aquatic Life use is impaired ( 4 violates / 21 obs.) due to dissolved oxygen concentrations below the criteria minimum (4.0 mg/l).
		Sources: Source Unknown	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Matchotank Creek - Upper		
TMDL Group ID:	00286		
VAT-C11E_MTC01A06	Matchotank Creek - Upper	ACCOMACK CO	South of Broadway Neck area. Portion of CBP segment CB7PH. DSS shellfish conedmnation # 080-169 (Effective 2004-01-13).
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00286	2006 2018 DSS shellfish conedmnation # 080-169 (Effective 2004-01-13).
Sources: Source Unknown			
TMDL Watershed Name:	Mattawoman Creek		
TMDL Group ID:	00406		
VAT-C14E_MAT01A06	Mattawoman Creek - Upper	NORTHAMPTON CO	South of Wilsonia Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 086-136 C.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00406	1998 2010 DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			
TMDL Watershed Name:	McLean Gut		
TMDL Group ID:	00390		
VAT-C13E_NAN03A00	Nandua Creek - McLean Gut	ACCOMACK CO	Southwest of Fairview Neck area. Shouth shore tributary of middle Nandua Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 082-160 C.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00390	1998 2010 DSS shellfish condemnation # 082-160 C.
Sources: Source Unknown			
TMDL Watershed Name:	Messongo Creek		
TMDL Group ID:	01233		
VAT-C10E_MES01A06	Messongo Creek - Upper	ACCOMACK CO	Located southeast of Saxis. From end of tidal waters downstream to 0.4 mi downstream of Rt 690 crossing. Portion of CBP segment POCMH. Upstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01233	1998 2010 DSS shellfish direct harvesting condemnation # 076-167 A.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Messongo Creek		
TMDL Group ID:	01233		
VAT-C10E_MES02A06	Messongo Creek - Middle	ACCOMACK CO	Located southeast of Saxis. From 0.4 mi downstream of Rt 690 crossing, downstream to end of DSS condemnation near Town of Belinda. Portion of CBP segment POCMH. Downstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: 5A	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01233	1998 2010 DSS shellfish direct harvesting condemnation # 076-167 A.
	Sources: Source Unknown		
TMDL Watershed Name:	Messongo Creek Mesohaline Embayments		
TMDL Group ID:	01780		
VAT-C10E_MES01A06	Messongo Creek - Upper	ACCOMACK CO	Located southeast of Saxis. From end of tidal waters downstream to 0.4 mi downstream of Rt 690 crossing. Portion of CBP segment POCMH. Upstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01780	2006 2010 The Aquatic Life Use is impaired based on retention of the 1998 listing for exceedance of the dissolved oxygen instantaneous minimum criteria effective this date. The previous DO impairment (VAT-C10E-05) from site specific monitoring is carried from previous data collected during the 1998 cycle of the 303d report. The impairment is part of the July 1999 EPA Consent Decree (Attachment C & Attachment A, Category 1, Part 2).
	Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed		
	Source Unknown		
TMDL Watershed Name:	Messongo Creek, Upper		
TMDL Group ID:	00421		
VAT-C10E_MES01A06	Messongo Creek - Upper	ACCOMACK CO	Located southeast of Saxis. From end of tidal waters downstream to 0.4 mi downstream of Rt 690 crossing. Portion of CBP segment POCMH. Upstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	00421	1998 2010 The Recreation Use is impaired based on exceedance of the Fecal Coliform bacteria criteria, which is carried from previous data collected during the 1998 cycle of the 303d report. The impairment is part of the July 1999 EPA Consent Decree (Attachment C & Attachment A, Category 1, Part 2).
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Miles Creek		
TMDL Group ID:	01008		
VAP-C04E_MIS01A04	Miles Creek	MATHEWS CO	Described in VDH Condemnation Notice 041-212A, 9/15/2004. MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01008	2004 2016 VAP-C04E-29 VDH Condemnation Notice 041-212A, 9/15/2004
Sources: Source Unknown			
TMDL Watershed Name:	Milford Haven		
TMDL Group ID:	01009		
VAP-C04E_MLF01A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099D, 4/28/2004. PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01009	1998 2010 VAP-C04E-02 VDH-DSS SFC Number 037-099D, 4/28/2004
Sources: Source Unknown			
TMDL Group ID:	10114		
VAP-C04E_MLF01A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099D, 4/28/2004. PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	10114	2006 2018 VAP-C04E-17 (Enterococci) Milford Haven from The Narrows to the mouth was assessed as not supporting the Recreation Use during the 2006 cycle due to an enterococci violation rate of 2/9 at 7-MLF002.45. Further monitoring is recommended to confirm the impairment due to the small data set and an acceptable fecal coliform violation rate (0/23.)
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Milford Haven		
TMDL Group ID:	10114		
VAP-C04E_MLF02A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099E, 4/28/2004.  Size adjusted in 2006, although area did not change  PIAMMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Recreation	Enterococcus	10114	2006 2018 VAP-C04E-17  Milford Haven from The Narrows to the mouth was assessed as not supporting the Recreation Use during the 2006 cycle due to an enterococci violation rate of 2/9 at 7-MLF002.45. Further monitoring is recommended to confirm the impairment due to the small data set and an acceptable fecal coliform violation rate (0/23.)
Sources: Source Unknown			
VAP-C04E_MLF03A00	Milford Haven	MATHEWS CO	Downstream of SFC037-099E, 4/28/2004 except as otherwise segmented.  PIAMH
VA Overall AU Category: 5A	Impairment	1.43 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use Recreation	Enterococcus	10114	2006 2018 VAP-C04E-17  Milford Haven from The Narrows to the mouth was assessed as not supporting the Recreation Use during the 2006 cycle due to an enterococci violation rate of 2/9 at 7-MLF002.45. Further monitoring is recommended to confirm the impairment due to the small data set and an acceptable fecal coliform violation rate (0/23.)
Sources: Source Unknown			
TMDL Watershed Name:	Mill Creek		
TMDL Group ID:	00433		
VAT-D06R_MCR01A00	Mill Creek	NORTHAMPTON CO	Located north of Capeville. Segment begins at the start of Mill Creek upstream of Penn central RR crossing and ends downstream of Rt 600 at the beginning of the impoundment upstream of tidal waters.
VA Overall AU Category: 5A	Impairment	2.04 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	00433	1998 2010 The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 8 violates / 17 obs.) below the criteria minimum ( 4.0 mg/l ).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mill Creek		
TMDL Group ID:	00966		
VAP-C01E_MIL01A98	Mill Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-123A, 8/3/2004.  The area expanded for 2006.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.47 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use: Shellfishing	Fecal Coliform	00966	1998 2010 00966 (SF)  VAP-C01E-12  VDH-DSS Shellfish Condemnation Notice 014-123A, 8/3/2004. The condemnation area expanded in the 2006 cycle.
Sources: Source Unknown			
TMDL Group ID:	01472		
VAT-D06R_MCR01A00	Mill Creek	NORTHAMPTON CO	Located north of Capeville. Segment begins at the start of Mill Creek upstream of Penn central RR crossing and ends downstream of Rt 600 at the beginning of the impoundment upstream of tidal waters.
VA Overall AU Category: 5A	Impairment	2.04 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use: Recreation	Fecal Coliform	01472	2004 2016 The Recreation Use is impaired due to exceedance ( 2 violates / 17 obs.) of the criteria for Fecal Coliform bacteria.
Sources: Source Unknown			
TMDL Group ID:	01473		
VAT-D06R_MCR01A00	Mill Creek	NORTHAMPTON CO	Located north of Capeville. Segment begins at the start of Mill Creek upstream of Penn central RR crossing and ends downstream of Rt 600 at the beginning of the impoundment upstream of tidal waters.
VA Overall AU Category: 5A	Impairment	2.04 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use: Aquatic Life	pH	01473	1998 2010 The Aquatic Life use is impaired due to pH concentrations ( 6 violates / 17 obs.) below the criteria minimum (6.0 SU).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_ANT01A98	Antipoison Creek	LANCASTER CO	Described in the condemnation notice 017-188A, 7/13/2004.  Size extended in 2006 cycle, and now incorporates old segment ANT02A00, which was deleted  CB5MH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.44 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_BAL01A02	Ball Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124B, 5/15/2001.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_BAL02A02	Ball Creek	NORTHUMBERLAND CO	From VDH-DSS SFC 014-124B, 5/15/2001, downstream to its mouth.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_BAR01A98	Barrett Creek	NORTHUMBERLAND CO	Described in the condemnation notice, 013-089D, 4/16/2004. Area expanded during 2006 cycle.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment PCB in Fish Tissue	0.10 SQUARE MILES TMDL Group ID 15000 First Listed on 303(d) 2006 TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_BLS01A02	Balls Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089B, 4/16/2004.  Size expanded in 2006 cycle. Segment BLS02A04 was incorporated into this segment, then was deleted.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment PCB in Fish Tissue	0.18 SQUARE MILES TMDL Group ID 15000 First Listed on 303(d) 2006 TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_BMC01A04	Betts Mill Creek	NORTHUMBERLAND CO	Described in the VDH Shellfish Condemnation 013-089I, 4/16/2004.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment PCB in Fish Tissue	0.08 SQUARE MILES TMDL Group ID 15000 First Listed on 303(d) 2006 TMDL Schedule 2018	Impairment Specific Comments and/or Impairment Specific VA Category 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_CLE01A98	Cloverdale Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-124A, 5/15/2001. CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_CLE02A06	Cloverdale Creek	NORTHUMBERLAND CO	Downstream of condemnation notice 014-124A, 5/15/2001. CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_COC01A98	Cockrell Creek	NORTHUMBERLAND CO	<p>As described in VDH-DSS Shellfish Condemnation No. 012-002B, 11/15/2004.</p> <p>Merged segment COC02A98 into this segment in 2006, then deleted it. Area adjusted.</p> <p>CB5MH.</p> <p>Size adjusted 2006.</p>
VA Overall AU Category: 5A	Impairment	0.61 SQUARE MILES	
Use	TMDL Group ID	First Listed on 303(d)	TMDL Schedule
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
			Fish tissue analysis at DEQ station 7-COC000.40 indicated there were observed effects for PCBs in croaker. In addition, there were observed effects for arsenic the fish tissue of croaker and blue crab, however this was not an impairing cause.
Sources: Source Unknown			
VAP-C01E_COC03A98	Cockrell Creek	NORTHUMBERLAND CO	<p>Described in the condemnation notice. VDH-DSS SFC No. 012-002C, 11/15/2004.</p> <p>CB5MH.</p>
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	
Use	TMDL Group ID	First Listed on 303(d)	TMDL Schedule
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Mobjack Bay and Tributaries	
TMDL Group ID:		15000	
VAP-C01E_COC04A98	Cockrell Creek	NORTHUMBERLAND CO	<p>From the downstream boundary of VDH-DSS Condemnation Notice 012-002A &amp; C, 11/15/2004, to the mouth.</p> <p>Area decreased in 2006 cycle.</p> <p>CB5MH.</p>
VA Overall AU Category: Use	5A	Impairment	0.43 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID	15000
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		15000 (PCBs)	
		VAP-C01E-17	
		The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.	
		Fish tissue analysis at DEQ station 7-COC000.40 indicated there were observed effects for PCBs in croaker. In addition, there were observed effects for arsenic the fish tissue of croaker and blue crab. This was not an impairing cause.	
		Sources: Source Unknown	
VAP-C01E_COC05A06	Cockrell Creek	NORTHUMBERLAND CO	<p>From VDH-DSS SFC No. 012-002A, 11/15/2004, downstream to mouth at Fleet Point.</p> <p>CB5MH.</p>
VA Overall AU Category: Use	5A	Impairment	0.19 SQUARE MILES
Fish Consumption	PCB in Fish Tissue	TMDL Group ID	15000
		First Listed on 303(d)	2006
		TMDL Schedule	2018
		Impairment Specific Comments and/or Impairment Specific VA Category	
		15000 (PCBs)	
		VAP-C01E-17	
		The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.	
		Sources: Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_CRN01A06	Cranes Creek	NORTHUMBERLAND CO	Described in VDH-DSS (Seasonal) Shellfish Condemnation 013-089-M3, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown
VAP-C01E_CRN01B06	Cranes Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089-M4, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown
VAP-C01E_DIV01A98	Dividing Creek	NORTHUMBERLAND CO	Described in the VDH-DSS SF condemnation notice 015-022A, 4/25/2003.  CB5MH.  This segment decreased in size for 2006; Lawrence Cove was separated into segment LRC01A06.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
<b>VAP-C01E_DIV03A00</b>	<b>Dividing Creek</b>	<b>NORTHUMBERLAND CO</b>	<p>From the downstream limit of VDH-DSS SFC 015-22A, 4/25/2003, to the mouth at Chesapeake Bay.</p> <p>CB5MH.</p> <p>Size adjusted in 2006 cycle due a reduction in size of the upstream condemnation.</p>
VA Overall AU Category: <b>5A</b>	Impairment	0.98 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	15000	<b>2006</b> <b>2018</b> 15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources: Source Unknown	
<b>VAP-C01E_DVN01A04</b>	<b>Davenport Creek</b>	<b>LANCASTER CO</b>	<p>Described in VDH Shellfish Condemnation 017-188B, 7/13/2004</p> <p>CB5MH</p>
VA Overall AU Category: <b>5A</b>	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	15000	<b>2006</b> <b>2018</b> VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources: Source Unknown	
<b>VAP-C01E_DYM01A98</b>	<b>Dymer Creek</b>	<b>LANCASTER CO</b>	<p>Described in the condemnation notice 016-24A, 1/6/2004. Area expanded in 2006 cycle.</p> <p>CB5MH.</p>
VA Overall AU Category: <b>5A</b>	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	<b>PCB in Fish Tissue</b>	15000	<b>2006</b> <b>2018</b> 15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources: Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_DYM02A00	Dymer Creek	LANCASTER CO	Dymer Creek downstream of VDH-DSS SFC 016-24A 1/6/2004, unless otherwise segmented.  CB5MH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.75 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_DYM03A06	Dymer Creek	LANCASTER CO	Mouth of Dymer Creek at Grog Island  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_FLB01A00	Fleets Bay	LANCASTER CO NORTHUMBERLAND CO	Fleets Bay north of Bluff Point at Barnes Creek south to Fleets Island.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	5.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_GEO01A98	Georges Cove	LANCASTER CO	Described in the condemnation notice 016-24C, 1/6/2004. The area expanded in the 2006 cycle.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs), VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_GOU01A06	Gougher Creek	NORTHUMBERLAND CO	Described in VDH-DSS Shellfish Condemnation 013-089E, 4/16/2006. Area expanded in 2006 cycle.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_GWR01A98	Great Wicomico River	NORTHUMBERLAND CO	Described in the condemnation notice 013-089A, 4/16/2004.  CB5MH  Size increased in 2004 cycle.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.55 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Mobjack Bay and Tributaries	
TMDL Group ID:		15000	
VAP-C01E_GWR02A00	Great Wicomico River	NORTHUMBERLAND CO	<p>From VDH-DSS SFC No. 013-089A, 4/16/2004, downstream to Rogue Point.</p> <p>CB5MH.</p> <p>Size adjusted in 2006 cycle.</p>
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment <b>PCB in Fish Tissue</b>	2.05 SQUARE MILES TMDL Group ID 15000	First Listed on 303(d) <b>2006</b>
		TMDL Schedule <b>2018</b>	Impairment Specific Comments and/or Impairment Specific VA Category 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass. This segment of the Great Wicomico River was also considered impaired for the Fish Consumption Use due to elevated levels of PCBs found in the fish tissue of Gizzard Shad and Croaker at DEQ station 7-GWR007.97.
Sources: Source Unknown			
VAP-C01E_GWR02B06	Great Wicomico River	NORTHUMBERLAND CO	<p>As described in VDH-DSS Shellfish Condemnation No. 013-089M1, 4/16/2004.</p> <p>CB5MH.</p>
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment <b>PCB in Fish Tissue</b>	0.02 SQUARE MILES TMDL Group ID 15000	First Listed on 303(d) <b>2006</b>
		TMDL Schedule <b>2018</b>	Impairment Specific Comments and/or Impairment Specific VA Category 15000 (PCBs) VAP-C01E-17 Assessment information from VAP-C01E_GWR02A00 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_GWR02C06	Great Wicomico River at Coles Creek	NORTHUMBERLAND CO	As described in VDH-DSS Shellfish Condemnation No. 013-089M2, 4/16/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
			This segment of the Great Wicomico River was also considered impaired for the Fish Consumption Use due to elevated levels of PCBs found in the fish tissue of Gizzard Shad and Croaker at DEQ station 7-GWR007.97.
		Sources: Source Unknown	
VAP-C01E_GWR03A06	Great Wicomico River	NORTHUMBERLAND CO	From Rogue Point (GWR02A00) downstream to Ingram Bay at Dameron Marsh.  CB5MH.
			Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	5.84 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources: Source Unknown	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Mobjack Bay and Tributaries	
TMDL Group ID:		15000	
VAP-C01E_HEN01A00	Henrys Creek	NORTHUMBERLAND CO	From its tidal limit to its mouth at Indian Creek.
VA Overall AU Category: 5A	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs), VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_HHB01A98	Horn Harbor	NORTHUMBERLAND CO	Described in the condemnation notice 013-089H, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_HNT01A98	Hunts Cove	LANCASTER CO	Described in the condemnation notice 24C, 2/27/1998.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_IND01A98	Indian Creek, Pitmans Cove	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57A, 11/30/2000.  CB5MH.  Pitmans Cove VAP-C01E_PIT01A98 and VAP-C01E_IND01A98 were incorporated into this segment, and were deleted in 2006.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.42 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.  This segment was also assessed with observed effects for arsenic in fish tissue at station 7-IND001.80. This was not an impairing cause.
Sources: Source Unknown			
VAP-C01E_IND02A98	Indian Creek	LANCASTER CO NORTHUMBERLAND CO	Described in the condemnation notice 016-57B, 11/30/2000.  CB5MH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  Assessment information IND01A98  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.  There was an observed effect for arsenic found in the fish tissue at downstream station 7-IND001.80. This was not an impairing cause.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
<b>VAP-C01E_IND03A00</b>	<b>Indian Creek</b>	LANCASTER CO NORTHUMBERLAND CO	From end of condemnation 016-057A 11/30/2000, downstream to mouth. CB5MH.
VA Overall AU Category: 5A	Impairment	0.66 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
<b>VAP-C01E_IND03B06</b>	<b>Indian Creek</b>	NORTHUMBERLAND CO	As described in VDH-DSS Seasonal Shellfish Condemnation No. 016-M174, 4/13/1989. CB5MH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
<b>VAP-C01E_JAR01A02</b>	<b>Jarvis Creek</b>	NORTHUMBERLAND CO	As described in the condemnation notice 015-022F, 4/25/2003. CB5MH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_JOH01A06	Johnson Creek	LANCASTER CO	Area as described in VDH-DSS SFC 016-24D 1/6/2004.  CB5MH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_LEE01A02	Lees Cove	LANCASTER CO	As described in the condemnation notice 016-24B, 1/6/2004.  CB5MH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_LRC01A06	Lawrence Cove	NORTHUMBERLAND CO	As described in VDH-DSS SF Condemnation 015-022B, 4/25/2003  CB5MH.  Size adjusted in 2006 cycle due a reduction in size of the upstream condemnation.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_LTB01A02	Little Bay	LANCASTER CO	Little Bay CB5MH. Size adjusted 2006.
VA Overall AU Category: 5A	Impairment	1.09 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_LTM01A98	Little Taskmasters Creek	NORTHUMBERLAND CO	Described in the condemnation notice 11-190A, 4/2/1999. DELIST: VDH-DSS SFC No. 11-190, 2/18/2004. CB5MH.
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_MIL01A98	Mill Creek	NORTHUMBERLAND CO	Described in the condemnation notice 014-123A, 8/3/2004.  The area expanded for 2006.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.47 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_MIL01B06	Mill Creek	NORTHUMBERLAND CO	Downstream of Clay Point.  CB5MH.
VA Overall AU Category: 5A	Impairment	1.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17,  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_OWN01A98	Owens Pond	NORTHUMBERLAND CO	Described in the condemnation notice 122, 1/3/1992.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_PNT01A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022D, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_PNT02A02	Prentice Creek	NORTHUMBERLAND CO	From VDH-DSS SFC 015-022D & 015-022E, 4/25/2003, downstream to its mouth.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_PNT03A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022E, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_TBS01A98	Tabbs Creek	LANCASTER CO	Described in the condemnation notice 016-133, 12/6/2002.  Size reduced in 2004 cycle.  CB5MH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_TBS02A00	Tabbs Creek	LANCASTER CO	Tabbs Creek downstream of VDH-DSS SFC 133, 12/6/2002.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_TIP01A98	Tipers Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089C, 4/16/2004.  Area expanded in 2006 cycle,  CB5MH.
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_TOW01A06	Towles Creek	NORTHUMBERLAND CO	Described in VDH-DSS Seasonal Shellfish Condemnation 014-123M1, 8/3/2004.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_WHY01A98	Whays Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089F, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_WRH01A98	Warehouse Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089G, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C01E_XDL01A02	Chesapeake Bay, UT	NORTHUMBERLAND CO	As described in condemnation notice 011-190, 2/18/2004.  CB5MH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_XUC01A98	Unnamed Cove of Dividing Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022C, 4/25/2003.  CB5MH.
VA Overall AU Category: 5A Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C01E_ZZZ01A00	Unsegmented estuaries in C01	LANCASTER CO NORTHUMBERLAND CO	Unsegmented portion of the watershed.  HUC 02080102.  Size adjusted in 2006.
VA Overall AU Category: 5A Use	Impairment	2.97 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C02E_DRN01A02	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	The tidal portion of Dragon Swamp.  PIAMH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_COB01A02	Cobbs Creek	MATHEWS CO	As described in the condemnation notice 170, 3/2/1993.  PIAMH.
VA Overall AU Category: Use	5D		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_COB02A02	Cobbs Creek	MATHEWS CO	As described in VDH-DSS SFC No. 034-170, 10/13/2003, not otherwise segmented.  PIAMH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_FER01A98	Ferry Creek	GLOUCESTER CO	Described in the condemnation notice 035-171, 6/9/1998.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_FRE01A02	Frenchs Creek	GLOUCESTER CO	As described in the condemnation notice 035-076B, 9/3/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_HEA01A02	Healy Creek	MIDDLESEX CO	Described in the VDH-DSS Shellfish Condemnation Notice 129, 3/3/1997.  PIAMH.
VA Overall AU Category: 5D	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_HEA02A06	Healy Creek	MIDDLESEX CO	Described in the VDH-DSS Shellfish Condemnation Notice 129, 2/26/1999. PIAMH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_HRP01A98	Harper Creek	GLOUCESTER CO	Described in the condemnation notice 035-076A, 9/3/2006. Harper Creek is a portion of the Piankatank River condemnation. PIAMH. Size adjusted in 2006 cycle.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs) VAP-C01E-17 The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Mobjack Bay and Tributaries	
TMDL Group ID:		15000	
VAP-C03E_JCK01A98	Jackson Creek	MIDDLESEX CO	Described in the condemnation notice 033-084A, 12/30/2004.  Size increased in 2006 cycle. Segments JCK01B98 and JCK01C98 were incorporated into this segment, then deleted.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_MRE01A02	Moore Creek	MIDDLESEX CO	As described in the condemnation notice 034-208A, 12/30/2004.  Area expanded in 2006 cycle. Segment MRE02A02 was incorporated into this segment, then deleted.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_PNK01A02	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Watershed limit to Deep Point Boat Landing. Part of VDH-DSS SFC No. 035-076A, 9/3/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	2.22 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources: Source Unknown	
VAP-C03E_PNK02A00	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Mainstem Piankatank from downstream limit of VDH-DSS SFC 035-076 down to PNK03A00.  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	4.58 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			15000 (PCBs)
			VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources: Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_PNK03A00	Piankatank River	MATHEWS CO MIDDLESEX CO	One-half mile radius around monitoring station 7-PNK005.36 on the Piankatank River between Pond Point and Iron Point.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_PNK04A00	Piankatank River	MATHEWS CO MIDDLESEX CO	Mainstem Piankatank River from PNK03A00 downstream to the point at Fishing Bay.  PIAMH.
VA Overall AU Category: 5A	Impairment	3.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_PNK04B06	Piankatank River, Porpoise Cove	MIDDLESEX CO	As described in VDH-DSS SFC No. 034-208 M1 (seasonal), 12/30/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_PNK04C06	Piankatank River, Fishing Bay	MIDDLESEX CO	As described in VDH-DSS SFC No. 034-208 M2 (seasonal), 12/30/2004.  PIAMH.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_PNK05A02	Piankatank River	MATHEWS CO MIDDLESEX CO	Piankatank River downstream of Fishing Bay at Stove Point to mouth at Chesapeake Bay  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	4.97 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_PNK06A04	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Deep Point Boat Landing downstream to limit of shellfish condemnation VDH-DSS Notice 035-076A, 9/3/2004.  PIAMH.  SFC area expanded in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.26 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C03E_WLT01A98	Wilton Creek	MIDDLESEX CO	Described in the condemnation notice 126, 3/2/1993.  PIAMH.
VA Overall AU Category: 5D	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C03E_ZZZ01A00	Unsegmented estuaries in C03	GLOUCESTER CO	Unsegmented portion of the watershed.  Size adjusted in 2006 cycle.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 15000 (PCBs)  VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C04E_BKA01A98	Back Creek	GLOUCESTER CO	Described in the condemnation notice 042-157C, 9/15/2004.  Size adjusted in 2006, although area did not change  MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17  The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_BLP01A98	Billups Creek	MATHEWS CO	Described in the condemnation notice 037-061C, 7/15/2004.  Size adjusted in 2006 although area did not change from 2004 cycle.  PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			
VAP-C04E_BLW01A98	Blackwater Creek	MATHEWS CO	Described in the condemnation notice 042-131A, 9/17/2004.  Size adjusted in 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			
VAP-C04E_BRN01A04	Barn Creek	MATHEWS CO	Described in the previous condemnation notice 197A, 2/1/2001  Size adjusted in 2006 cycle, although area did not change  PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
<b>VAP-C04E_DAV01A98</b>	<b>Davis Creek</b>	<b>GLOUCESTER CO</b>	Described in the condemnation notice 042-131B, 9/17/2004.  Size extended in 2004 cycle.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
	Sources:	Source Unknown	
<b>VAP-C04E_DOC01A98</b>	<b>Doctors Creek</b>	<b>MATHEWS CO</b>	Described in the condemnation notice 039-026B, 3/18/2004.  CB6PH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
	Sources:	Source Unknown	
<b>VAP-C04E_DOC02A02</b>	<b>Doctors Creek</b>	<b>MATHEWS CO</b>	Doctors Creek downstream of VDH-DSS SFC 026B.  CB6PH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
	Sources:	Source Unknown	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_DVS01A98	Davis Creek	MATHEWS CO	Described in the condemnation notice 040-085B, 12/27/2004  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)  The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
Sources: Source Unknown			
VAP-C04E_DYE02A04	Dyer Creek	MATHEWS CO	Tidal limit to mouth  2006: Segment merged with DYE01A98  CB6PH
VA Overall AU Category: 5A	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C04E-21  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C04E_EDW01A98	Edwards Creek	MATHEWS CO	Described in the condemnation notice 197A, 2/19/2003.  PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_EDW02A98	Edwards Creek	MATHEWS CO	Described in the condemnation notice 197B, 2/19/2003.  PIAMH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_ELM01A98	Elmington Creek	GLOUCESTER CO	Described in the condemnation notice 042-157B, 9/17/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.			
Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_EST01A98	East River	MATHEWS CO	Described in the condemnation notice 092, 7/7/2003.  Size decreased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.			
Sources: Source Unknown			
VAP-C04E_EST02A00	East River	MATHEWS CO	East River and tribs from SFC 92 to mouth, not otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	2.89 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.			
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_EST03A06	East River, UT	MATHEWS CO	Described in VDH-DSS SFC 041-212M2, 9/15/2004  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
VAP-C04E_EST04A02	East River, UT	MATHEWS CO	As described in condemnation notice 041-212B, 9/15/2004.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
VAP-C04E_EST05A06	East River, UT	MATHEWS CO	Described in VDH-DSS SFC 041-212M1, 9/15/2004  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
<b>VAP-C04E_GDN01A06</b>	<b>Garden Creek</b>	<b>MATHEWS CO</b>	Tidal limit to mouth CB6PH
VA Overall AU Category: <b>5A</b>	Impairment	0.58 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	<b>PCB in Fish Tissue</b>	15000	<b>2006</b>
			<b>2018</b>
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17 (PCBs)
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown
<b>VAP-C04E_HAH01A98</b>	<b>Horn Harbor</b>	<b>MATHEWS CO</b>	Described in the condemnation notice 039-026A, 3/18/2004. Segment shortened in 2006 CB6PH
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	<b>PCB in Fish Tissue</b>	15000	<b>2006</b>
			<b>2018</b>
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17 (PCBs)
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown
<b>VAP-C04E_HAH02A02</b>	<b>Horn Harbor</b>	<b>MATHEWS CO</b>	From SFC 26A downstream to the mouth, unless otherwise segmented. CB5PH
VA Overall AU Category: <b>5A</b>	Impairment	1.56 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	<b>PCB in Fish Tissue</b>	15000	<b>2006</b>
			<b>2018</b>
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17 (PCBs)
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_HAH03A06	Horn Harbor	MATHEWS CO	Described in VDH-DSS SFC 039-026M1, 3/18/2004 CB5PH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			
VAP-C04E_HAH04A06	Horn Harbor	MATHEWS CO	Described in VDH Shellfish Condemnation 039-M97, 4/13/1989 CB5PH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			
VAP-C04E_LAN01A02	Lanes Creek	MATHEWS CO	As described in previous condemnation notice 037-099C, 2/1/2001. PIAMH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_MID01A02	Winder Creek	MATHEWS CO	As described in the condemnation notice 037-099C, 4/28/2004.  PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown
VAP-C04E_MIS01A04	Miles Creek	MATHEWS CO	Described in VDH Condemnation Notice 041-212A, 9/15/2004.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
		Sources:	Source Unknown
VAP-C04E_MLF01A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099D, 4/28/2004.  PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
		Sources:	Source Unknown

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_MLF02A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099E, 4/28/2004.  Size adjusted in 2006, although area did not change  PIAMMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			
VAP-C04E_MLF03A00	Milford Haven	MATHEWS CO	Downstream of SFC037-099E, 4/28/2004 except as otherwise segmented.  PIAMH
VA Overall AU Category: 5A	Impairment	1.43 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			
VAP-C04E_MLF04A06	Milford Haven	MATHEWS CO	Hills Bay  PIAMH
VA Overall AU Category: 5A	Impairment	2.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_MLF05A06	Milford Haven	MATHEWS CO	Described in VDH-DSS condemnation 037-099M1, 4/28/2004 PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_MRC01A98	Morris Creek	MATHEWS CO	Tidal limit to approximately rivermile 0.15. PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_MRC02A06	Morris Creek	MATHEWS CO	Rivermile 0.15 downstream to end of condemnation 037-061B, 7/15/2004 PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_NOR01A02	North River	GLOUCESTER CO MATHEWS CO	Described in the condemnation notice 042-157A, 9/17/2004  Size increased in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.69 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
			Sources: Source Unknown
VAP-C04E_NOR02A02	North River	GLOUCESTER CO MATHEWS CO	North River and tribs from SFC 157A to Mobjack Bay, except as otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	4.87 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
			Sources: Source Unknown

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_PEP01A06	Pepper Creek	MATHEWS CO	As described in the condemnation notice 040-085A, 12/27/2004.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			
VAP-C04E_PUT01A98	Put In Creek	MATHEWS CO	Described in the condemnation notice 041-005A, 9/15/2004.  Size adjusted in 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_QUE01A98	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099A, 4/28/2004.  Size reduced in 2006 cycle.  PIAMH
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C04E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C04E_QUE01B06	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099B, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C04E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			
VAP-C04E_QUE02A06	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099M2, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C04E-17  The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_QUE03A06	Queens Creek	MATHEWS CO	Downstream of condemnation areas 099A, B, and M2, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C04E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_STT01A98	Stutts Creek	MATHEWS CO	Described in the condemnation notice 037-061A, 7/15/2004.  Segment shortened in 2006 cycle.  PIAMH
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_STT01B06	Stutts Creek (Hole in the Wall)	MATHEWS CO	Described in VDH-DSS condemnation 037-061M1, 7/15/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_STT02A00	Stutts Creek	MATHEWS CO	Tidal limits to Fanneys Point, except as otherwise segmented.  PIAMH
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_STT03A06	Stutts Creek	MATHEWS CO	Described in VDH-DSS SFC 037-061M2, 7/15/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_STT04A06	Stutts Creek	MATHEWS CO	Described in VDH-DSS SFC 037-061M3, 7/15/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_WHA01A06	Wharf Creek	MATHEWS CO	Described in VDH-DSS SFC 036-M87, 4/13/1989  PIAMH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_WIN01A06	Winter Harbor	MATHEWS CO	Described in the condemnation notice 038-178A, 4/29/2004.  CB6PH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			
VAP-C04E_WIN01B00	Winter Harbor	MATHEWS CO	Waters within a 1/2 mile radius of monitoring station 7-WIN000.88, not otherwise segmented.  CB6PH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.35 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
The Chesapeake Bay and its tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than 2 meals/month are recommended of anadromous (coastal) striped bass.			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_WIN02B06	Winter Harbor	MATHEWS CO	Described in VDH-DSS SFC 038-178M1, 4/29/2004 CB6PH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			
VAP-C04E_WIN03A06	Winter Harbor	MATHEWS CO	Northern portion of Winter Harbor CB6PH
VA Overall AU Category: 5A	Impairment	1.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			
VAP-C04E_ZZZ01A00	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion of the watershed within PIAMH
VA Overall AU Category: 5A	Impairment	2.65 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C04E_ZZZ02A06	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion within CB6PH
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			
VAP-C04E_ZZZ03A06	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion within MOBPH
VA Overall AU Category: 5A	Impairment	0.37 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			
VAP-C05E_WAR01A02	Ware River	GLOUCESTER CO	Described in the condemnation notice 043-096A, 7/6/2004.
Size increased in 2006 cycle.			
MOBPH			
VA Overall AU Category: 5A	Impairment	0.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C05E_WAR02A02	Ware River	GLOUCESTER CO	Ware River downstream of SFC 096.  Size adjusted during 2006 cycle  MOBPH.
VA Overall AU Category: 5A	Impairment	6.10 SQUARE MILES	TMDL Group ID
Use	PCB in Fish Tissue	15000	First Listed on 303(d)
Fish Consumption		2006	TMDL Schedule
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17 (PCBs)
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
			Sources: Source Unknown
VAP-C05E_WIL01A98	Wilson Creek	GLOUCESTER CO	Described in the condemnation notice 043-096B, 7/6/2004.  Segment expanded in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID
Use	PCB in Fish Tissue	15000	First Listed on 303(d)
Fish Consumption		2006	TMDL Schedule
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
			Sources: Source Unknown

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C05E_ZZZ01A00	Unsegmented estuaries in C05	GLOUCESTER CO	Unsegmented portion of the watershed. MOBPH
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
VAP-C06E_FSC01A98	Free School Creek	GLOUCESTER CO	Tidal limit to mouth MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Fish Consumption	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17 (PCBs)
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C06E_HEY01A98	Heywood Creek	GLOUCESTER CO	Described in the condemnation notice 044-054A, 4/16/2004.  Size adjusted during 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID
Use	0.06	SQUARE MILES	TMDL Group ID
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
			Sources: Source Unknown
VAP-C06E_MNC01A98	Monday Creek	GLOUCESTER CO	Described in the condemnation notice 125, 12/3/2002.  MOBPH
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID
Use	0.04	SQUARE MILES	TMDL Group ID
Fish Consumption	PCB in Fish Tissue	15000	2006
			2018
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C01E-17 (PCBs)
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.
			Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
			Sources: Source Unknown

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C06E_ROW01A06	Rowes Creek	GLOUCESTER CO	Described in VDH-DSS Shellfish Condemnation 044-054M2, 4/16/2004  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
VAP-C06E_SEN01A02	Northwest Branch Severn River	GLOUCESTER CO	Described in the condemnation notice 044-093A, 4/16/2004.  Size reduced in 2006 cycle.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Mobjack Bay and Tributaries	
TMDL Group ID:		15000	
VAP-C06E_SEN02A06	Northwest Branch Severn River	GLOUCESTER CO	Mainstem and tribs not otherwise segmented MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.46 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
VAP-C06E_SES01A00	Southwest Branch Severn River	GLOUCESTER CO	Main stem, excluding small embayments at banks, and as otherwise segmented. MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.64 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C06E_SEV02A00	Severn River	GLOUCESTER CO	End of NW branch to mouth, unless otherwise segmented.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	3.53 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			
VAP-C06E_THC01A98	Thorntons Creek	GLOUCESTER CO	Described in the condemnation notice 044-054B, 4/16/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
VAP-C06E_VGH01A98	Vaughans Creek	GLOUCESTER CO	Described in the condemnation notice 044-093B, 4/16/2004.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
Sources: Source Unknown			
VAP-C06E_WET01A06	Willetts Creek	GLOUCESTER CO	Described in VDH Shellfish Condemnation 044-054M1, 4/16/2004  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
Sources: Source Unknown			
VAP-C06E_ZZZ01A00	Unsegmented estuaries in C06	GLOUCESTER CO	Unsegmented portion of the watershed.  MOBPH
VA Overall AU Category: Use	5A		
Fish Consumption	Impairment	1.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	PCB in Fish Tissue	15000	2006 2018 VAP-C01E-17
			The Chesapeake Bay and its small coastal tidal tributaries are included under the 12/13/2004 VDH Fish Consumption Advisories for PCBs. No more than two meals/month are recommended of anadromous (coastal) striped bass.  Also, VDH issued an additional separate fish consumption advisory on 12/13/2004 for PCBs in the Mobjack Bay and its tributaries, particularly the East, West, and Ware Rivers. No more than two meals/month of gizzard shad are recommended.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay and Tributaries		
TMDL Group ID:	15000		
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_BKA01A98	Back Creek	GLOUCESTER CO	Described in the condemnation notice 042-157C, 9/15/2004.  Size adjusted in 2006, although area did not change  MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_B LW01A98	Blackwater Creek	MATHEWS CO	Described in the condemnation notice 042-131A, 9/17/2004.  Size adjusted in 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: 5A	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_DAV01A98	Davis Creek	GLOUCESTER CO	Described in the condemnation notice 042-131B, 9/17/2004.  Size extended in 2004 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture	
		Atmospheric Deposition - Nitrogen	
		Industrial Point Source Discharge	
		Internal Nutrient Recycling	
		Loss of Riparian Habitat	
		Municipal Point Source Discharges	
		Sources Outside State Jurisdiction or Borders	
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture	
		Atmospheric Deposition - Nitrogen	
		Industrial Point Source Discharge	
		Internal Nutrient Recycling	
		Loss of Riparian Habitat	
		Municipal Point Source Discharges	
		Sources Outside State Jurisdiction or Borders	
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_DVS01A98	Davis Creek	MATHEWS CO	Described in the condemnation notice 040-085B, 12/27/2004  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_ELM01A98	Elmington Creek	GLOUCESTER CO	Described in the condemnation notice 042-157B, 9/17/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_EST01A98	East River	MATHEWS CO	Described in the condemnation notice 092, 7/7/2003.  Size decreased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_EST02A00	East River	MATHEWS CO	East River and tribs from SFC 92 to mouth, not otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	2.89 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
VAP-C04E_EST03A06	East River, UT	MATHEWS CO	Described in VDH-DSS SFC 041-212M2, 9/15/2004  MOBPH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C04E_EST04A02	East River, UT	MATHEWS CO	As described in condemnation notice 041-212B, 9/15/2004.
MOBPH			
VA Overall AU Category: Use	5A Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.			
Sources: Agriculture			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770	Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_EST05A06	East River, UT	MATHEWS CO	Described in VDH-DSS SFC 041-212M1, 9/15/2004
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	MOBPH
Use	Oxygen, Dissolved	TMDL Group ID 01770	First Listed on 303(d) 2006
Aquatic Life			TMDL Schedule 2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
			Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
			Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_MIS01A04	Miles Creek	MATHEWS CO	Described in VDH Condemnation Notice 041-212A, 9/15/2004.  MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_NOR01A02	North River	GLOUCESTER CO MATHEWS CO	Described in the condemnation notice 042-157A, 9/17/2004  Size increased in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.69 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C04E_NOR02A02	North River	GLOUCESTER CO MATHEWS CO	North River and tribs from SFC 157A to Mobjack Bay, except as otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	4.87 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_PEP01A06	Pepper Creek	MATHEWS CO	As described in the condemnation notice 040-085A, 12/27/2004.  MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C04E_PUT01A98	Put In Creek	MATHEWS CO	Described in the condemnation notice 041-005A, 9/15/2004.
Size adjusted in 2006 cycle, although area did not change.			
MOBPH			
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01770 2004 2010	VAP-C04E-23
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:	Mobjack Bay Polyhaline						
TMDL Group ID:	01770						
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2004	2010	VAP-C04E-23		
	During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.						
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)						
VAP-C04E_ZZZ03A06	Unsegmented estuaries in C04	MATHEWS CO		Unsegmented portion within MOBPH			
VA Overall AU Category: Use	5A	Impairment	0.37 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved			01770	2006	2010	VAP-C04E-23
	During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.						
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)						
Open-Water Aquatic Life	Oxygen, Dissolved			01770	2006	2010	VAP-C04E-23
	During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.						
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders						

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C05E_WAR01A02	Ware River	GLOUCESTER CO	Described in the condemnation notice 043-096A, 7/6/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C05E_WAR02A02	Ware River	GLOUCESTER CO	Ware River downstream of SFC 096.  Size adjusted during 2006 cycle  MOBPH.
VA Overall AU Category: 5A	Impairment	6.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C05E_WIL01A98	Wilson Creek	GLOUCESTER CO	Described in the condemnation notice 043-096B, 7/6/2004.  Segment expanded in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C05E_ZZZ01A00	Unsegmented estuaries in C05	GLOUCESTER CO	Unsegmented portion of the watershed. MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23 During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23 During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C06E_FSC01A98	Free School Creek	GLOUCESTER CO	Tidal limit to mouth MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23 During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C06E_HEY01A98	Heywood Creek	GLOUCESTER CO	Described in the condemnation notice 044-054A, 4/16/2004.
Size adjusted during 2006 cycle, although area did not change.			
MOBPH			
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:		Mobjack Bay Polyhaline			
TMDL Group ID:		01770			
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006	2010	VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C06E_MNC01A98	Monday Creek	GLOUCESTER CO			Described in the condemnation notice 125, 12/3/2002.
		MOBPH			
VA Overall AU Category: Use	5A	Impairment	0.04 SQUARE MILES	TMDL Group ID	First Listed on 303(d)
Aquatic Life	Oxygen, Dissolved	01770	2006	2010	VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006	2010	VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C06E_ROW01A06	Rowes Creek	GLOUCESTER CO	Described in VDH-DSS Shellfish Condemnation 044-054M2, 4/16/2004
			MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.	
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C06E_SEN01A02	Northwest Branch Severn River	GLOUCESTER CO	Described in the condemnation notice 044-093A, 4/16/2004.  Size reduced in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID
Use		First Listed on 303(d)	TMDL Schedule
Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture	
		Atmospheric Deposition - Nitrogen	
		Industrial Point Source Discharge	
		Internal Nutrient Recycling	
		Loss of Riparian Habitat	
		Municipal Point Source Discharges	
		Sources Outside State Jurisdiction or Borders	
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006
			2010
			VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture	
		Atmospheric Deposition - Nitrogen	
		Industrial Point Source Discharge	
		Internal Nutrient Recycling	
		Loss of Riparian Habitat	
		Municipal Point Source Discharges	
		Sources Outside State Jurisdiction or Borders	
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C06E_SEN02A06	Northwest Branch Severn River	GLOUCESTER CO	Mainstem and tribs not otherwise segmented
			MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.46 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C06E_SES01A00	Southwest Branch Severn River	GLOUCESTER CO	Main stem, excluding small embayments at banks, and as otherwise segmented.
			MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.64 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.
		Sources: Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C06E_SEV02A00	Severn River	GLOUCESTER CO	End of NW branch to mouth, unless otherwise segmented.
			MOBPH
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	3.53 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:		Mobjack Bay Polyhaline			
TMDL Group ID:		01770			
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006	2010	VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAP-C06E_THC01A98					
Thorntons Creek		GLOUCESTER CO		Described in the condemnation notice 044-054B, 4/16/2004.	
				Size increased in 2006 cycle.	
				MOBPH	
VA Overall AU Category: 5A		Impairment 0.07 SQUARE MILES			
Use		TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770	2006	2010	VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	01770	2006	2010	VAP-C04E-23
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat			

# List of Impaired (Category 5) Waters in 2006

Assessment  
Unit ID

Waterbody Name

City / County\*

Assessment Unit Description

## Chesapeake Bay/Atlantic/Small Coastal Basins

TMDL Watershed Name:

Mobjack Bay Polyhaline

TMDL Group ID:

01770

Sources: Municipal Point Source Discharges  
Sources Outside State Jurisdiction or Borders  
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

VAP-C06E\_VGH01A98

Vaughans Creek

GLOUCESTER CO

Described in the condemnation notice 044-093B, 4/16/2004.

MOBPH

VA Overall AU Category: 5A  
Use

Impairment

0.12 SQUARE MILES

TMDL Group ID

First Listed on 303(d)

TMDL Schedule

Impairment Specific Comments and/or Impairment Specific VA Category

Aquatic Life

Oxygen, Dissolved

01770

2006

2010

VAP-C04E-23

During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.

Sources: Agriculture  
Atmospheric Deposition - Nitrogen  
Industrial Point Source Discharge  
Internal Nutrient Recycling  
Loss of Riparian Habitat  
Municipal Point Source Discharges  
Sources Outside State Jurisdiction or Borders  
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

Open-Water Aquatic  
Life

Oxygen, Dissolved

01770

2006

2010

VAP-C04E-23

During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.

Sources: Agriculture  
Atmospheric Deposition - Nitrogen  
Industrial Point Source Discharge  
Internal Nutrient Recycling  
Loss of Riparian Habitat  
Municipal Point Source Discharges  
Sources Outside State Jurisdiction or Borders  
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	01770		
VAP-C06E_WET01A06	Willetts Creek	GLOUCESTER CO	Described in VDH Shellfish Condemnation 044-054M1, 4/16/2004  MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
VAP-C06E_ZZZ01A00	Unsegmented estuaries in C06	GLOUCESTER CO	Unsegmented portion of the watershed.  MOBPH
VA Overall AU Category: 5A	Impairment	1.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.  Sources: Agriculture Atmospheric Deposition - Nitrogen



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name: Mobjack Bay Polyhaline			
TMDL Group ID: 01770			
Open-Water Aquatic Life	Oxygen, Dissolved	01770 2006 2010	VAP-C04E-23
Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the 30-day summer dissolved oxygen criteria.			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
TMDL Group ID: 10118			
VAP-C04E_BKA01A98	Back Creek	GLOUCESTER CO	Described in the condemnation notice 042-157C, 9/15/2004.
Size adjusted in 2006, although area did not change			
MOBPH			
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118 2006 2010	VAP-C04E-23
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Mobjack Bay Polyhaline					
TMDL Group ID:		10118					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006	2010	VAP-C04E-23		
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.					
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAP-C04E_B LW01A98	Blackwater Creek	MATHEWS CO			Described in the condemnation notice 042-131A, 9/17/2004.		
					Size adjusted in 2006 cycle, although area did not change.		
					MOBPH		
VA Overall AU Category: Use	5A	Impairment	0.51 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life		Aquatic Plants (Macrophytes)	10118	2006	2010	VAP-C04E-23	
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.					
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006	2010	VAP-C04E-23		
		During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.					
		Sources: Agriculture					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_DAV01A98	Davis Creek	GLOUCESTER CO	Described in the condemnation notice 042-131B, 9/17/2004.  Size extended in 2004 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C04E_DVS01A98	Davis Creek	MATHEWS CO	Described in the condemnation notice 040-085B, 12/27/2004  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_ELM01A98	Elmington Creek	GLOUCESTER CO	Described in the condemnation notice 042-157B, 9/17/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_EST01A98	East River	MATHEWS CO	Described in the condemnation notice 092, 7/7/2003.  Size decreased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_EST02A00	East River	MATHEWS CO	East River and tribs from SFC 92 to mouth, not otherwise segmented.
			MOBPH
VA Overall AU Category: 5A	Impairment	2.89 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_EST03A06	East River, UT	MATHEWS CO	Described in VDH-DSS SFC 041-212M2, 9/15/2004
			MOBPH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_EST04A02	East River, UT	MATHEWS CO	As described in condemnation notice 041-212B, 9/15/2004.
			MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_EST05A06	East River, UT	MATHEWS CO	Described in VDH-DSS SFC 041-212M1, 9/15/2004
			MOBPH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_MIS01A04	Miles Creek	MATHEWS CO	Described in VDH Condemnation Notice 041-212A, 9/15/2004.
			MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_NOR01A02	North River	GLOUCESTER CO MATHEWS CO	Described in the condemnation notice 042-157A, 9/17/2004  Size increased in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.69 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_NOR02A02	North River	GLOUCESTER CO MATHEWS CO	North River and tribs from SFC 157A to Mobjack Bay, except as otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	4.87 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_PEP01A06	Pepper Creek	MATHEWS CO	As described in the condemnation notice 040-085A, 12/27/2004.
			MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay salinity segment MOBPH failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_PUT01A98	Put In Creek	MATHEWS CO	Described in the condemnation notice 041-005A, 9/15/2004.  Size adjusted in 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C04E_ZZZ03A06	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion within MOBPH
VA Overall AU Category: 5A	Impairment	0.37 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources: Agriculture		
	Atmospheric Deposition - Nitrogen		
	Clean Sediments		
	Industrial Point Source Discharge		
	Internal Nutrient Recycling		
	Loss of Riparian Habitat		
	Municipal Point Source Discharges		
	Sediment Resuspension (Clean Sediment)		
	Sources Outside State Jurisdiction or Borders		
	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources: Agriculture		
	Atmospheric Deposition - Nitrogen		
	Clean Sediments		
	Industrial Point Source Discharge		
	Internal Nutrient Recycling		
	Loss of Riparian Habitat		
	Municipal Point Source Discharges		
	Sediment Resuspension (Clean Sediment)		
	Sources Outside State Jurisdiction or Borders		
	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C05E_WAR01A02	Ware River	GLOUCESTER CO	Described in the condemnation notice 043-096A, 7/6/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C05E_WAR02A02	Ware River	GLOUCESTER CO	Ware River downstream of SFC 096.  Size adjusted during 2006 cycle  MOBPH.
VA Overall AU Category: 5A	Impairment	6.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C05E_WIL01A98	Wilson Creek	GLOUCESTER CO	Described in the condemnation notice 043-096B, 7/6/2004.  Segment expanded in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C05E_ZZZ01A00	Unsegmented estuaries in C05	GLOUCESTER CO	Unsegmented portion of the watershed.  MOBPH
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_FSC01A98	Free School Creek	GLOUCESTER CO	Tidal limit to mouth MOBPH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23 During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23 During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_HEY01A98	Heywood Creek	GLOUCESTER CO	Described in the condemnation notice 044-054A, 4/16/2004.  Size adjusted during 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_MNC01A98	Monday Creek	GLOUCESTER CO	Described in the condemnation notice 125, 12/3/2002.
			MOBPH
VA Overall AU Category: 5A	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_ROW01A06	Rowes Creek	GLOUCESTER CO	Described in VDH-DSS Shellfish Condemnation 044-054M2, 4/16/2004
			MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_SEN01A02	Northwest Branch Severn River	GLOUCESTER CO	Described in the condemnation notice 044-093A, 4/16/2004.  Size reduced in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_SEN02A06	Northwest Branch Severn River	GLOUCESTER CO	Mainstem and tribs not otherwise segmented
			MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.46 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_SES01A00	Southwest Branch Severn River	GLOUCESTER CO	Main stem, excluding small embayments at banks, and as otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	0.64 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_SEV02A00	Severn River	GLOUCESTER CO	End of NW branch to mouth, unless otherwise segmented.  MOBPH
VA Overall AU Category: 5A	Impairment	3.53 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_THC01A98	Thorntons Creek	GLOUCESTER CO	Described in the condemnation notice 044-054B, 4/16/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_VGH01A98	Vaughans Creek	GLOUCESTER CO	Described in the condemnation notice 044-093B, 4/16/2004.
			MOBPH
VA Overall AU Category: 5A	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_WET01A06	Willetts Creek	GLOUCESTER CO	Described in VDH Shellfish Condemnation 044-054M1, 4/16/2004
			MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23
			During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline		
TMDL Group ID:	10118		
VAP-C06E_ZZZ01A00	Unsegmented estuaries in C06	GLOUCESTER CO	Unsegmented portion of the watershed.  MOBPH
VA Overall AU Category: 5A	Impairment	1.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10118	2006 2010 VAP-C04E-23  During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. The Mobjack Bay segment (MOBPH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_BAK01A00	Mainstem Back River	HAMPTON CITY POQUOSON CITY CITY	From junction of Northwest and Southwest Branches downstream to mouth of Back River. Portion of CBP Segment MOBPH. No DSS shellfish condemnations.
VA Overall AU Category: 5A	Impairment	0.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_BCB01A06	Buckroe Beaches	HAMPTON CITY	From northeast of Buckroe Beach southwest to Parallel with start of Mill Cr. Portion of CBP Segment CB8PH. No DSS shellfish condemnations.
VA Overall AU Category: 5A	Impairment	0.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_BCK01A00	Back Creek - Upper	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. From end of tidal waters downstream to point upstream of Dandy (RM 1.6). CBP Segment MOBPH. DSS shellfish condemnation # 053-151A.
VA Overall AU Category: Use	5A Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	Sources: Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_BCK02A06	Back Creek - Middle (DSS-marina area)	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. CBP Segment MOBPH. Area within DSS shellfish condemnation # 053-151 M1, around marina area (Effective 2005-11-03).
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_BCK03A06	Back Creek - Lower	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. CBP Segment MOBPH. From upstream of Dandy (RM 1.6) downstream to mouth (RM 0.0). DSS shellfish condemnation # 053-151 (OPEN, Effective 2004-04-26).
VA Overall AU Category: 5A	Impairment	0.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_BRK01A06	Brick Kiln Creek	HAMPTON CITY YORK CO	From 0.3 mi. downstream of Big Bethel Res. dam (approx. RM 5.0, end of tidal waters north of Ebenezer Church ) downstream to confluence with Northwest Br. Back R. CBP Segment MOBPH. Portion of DSS shellfish condemnation #054-021C.
VA Overall AU Category:	5A		
Use	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_CCR01A06	Cedar & Topping Creeks	POQUOSON CITY CITY	Located near City of Poquoson. Cedar & Topping Creeks are tribs to the north shore of the Northwest Branch of Back River. Portion of DSS condemnation # 054-021C (less NW Br Back R./Brick Kiln Cr. portion). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_CHS01A06	Chisman Creek-Upper & Goose Cr	POQUOSON CITY CITY	From end of tidal waters (upper 2/3 of creek), downstream to area of Evergreen Shores (approx. RM 0.9). CBP Segment MOBPH. DSS condemnation # 053-137A.
VA Overall AU Category: 5A	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_CHS02A06	Chisman Creek-Lower North Shore (Marina)	POQUOSON CITY CITY	North shore of creek, area of Cheeseman. Contains DSS seasonal condemnation # 053-137 M2. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_CHS02B06	Chisman Creek - Lower	POQUOSON CITY CITY	Lower 1/3 of creek, downstream from area of Evergreen Shores (RM 0.9) to mouth. CBP Segment MOBPH. DSS (OPEN) condemnation # 053-137.
VA Overall AU Category: Use	5A Impairment	0.64 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_EAS01A06	Easton Cove/Floyds Bay	POQUOSON CITY CITY	Located in southeast corner of Bennett Cr. trib to Poquoson River. Area of York Haven Anchorage. Includes Easton Cove and Floyds Bay. DSS shellfish condemnation # 053-1371 (Effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_FRT01A06	Front Cove	POQUOSON CITY CITY	North shore trib. to mainstem Back R. Adjacent to Messick Point. DSS shellfish condemnation # 054-021A (Effective 2004-06-02, previously in # 193 - effective 1998-06-24). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_GRV01A06	Grandview Pier & Saltponds Beaches	HAMPTON CITY	From Grandview beach southwest to northeast of Buckroe Beach. Portion of CBP Segment CB8PH. No DSS shellfish condemnations.
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_HAR01A06	Harris River - Upper	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Fox Hill area. DSS shellfish condemnation # 054-215A (Effective 2004-06-02, previously in # 054-021G - effective 2002-06-25). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment 0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Mobjack Bay Polyhaline Embayments					
TMDL Group ID:		76081					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
VAT-C07E_HAR02A06	Harris River - Lower	HAMPTON CITY			South shore trib. to mainstem Back R. Adjacent to Fox Hill area. From end of upstream DSS condemn (approx. RM 0.5) downstream to mouth. No DSS shellfish harvesting condemnation. CBP Segment MOBPH.		
VA Overall AU Category: Use	5A	Impairment	0.13 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_INB01A04</b>	<b>DSS Inlet #2-Unnamed Inlet of Back River</b>	<b>HAMPTON CITY</b>	South shore trib. to mainstem Back R. Located in unnamed inlet west of Dandy Point. On south shore of Back River, southwest of mouth and east of Harris R. DSS condemnation # 054-215B (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: <b>5A</b>	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_LMC01A04	Lambs Creek - Poquoson River	POQUOSON CITY CITY YORK CO	South shore tributary to Poquoson R, west of Poquoson Shores. On border of Poquoson/York boundary. Between Moores Cr. and Roberts Cr to east. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_LON01A06	Long & Grunland Creeks - Back River	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Grandview area. DSS (ADMINISTRATIVE) shellfish harvesting condemnation # 054-215 D (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_LYO01A06	Lyons Creek - Upper	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment 0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_LYO02A06	Lyons Creek - Lower	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS (OPEN) Shellfish condemnation # 053-137 (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A Impairment	0.09 SQUARE MILES TMDL Group ID	First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_NEW01A02	Newmarket Creek - Upper	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_NEW02A02	Newmarket Creek - Lower	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_NWB01A06	Northwest Br. Back River - Upper	HAMPTON CITY POQUOSON CITY CITY	Headwaters to confluence of Topping Creek @ RM 1.5, end of DSS shellfish condemnation #054-021C. Condemnation less Cedar/Topping & Brick Kiln Creeks. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.39 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_NWB02A06	Northwest Br. Back River - Lower	HAMPTON CITY POQUOSON CITY CITY	From area of confluence of Topping Creek (approx. RM 1.5) downstream to confluence with mainstem Back R. No DSS direct shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment 1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:		Mobjack Bay Polyhaline Embayments			
TMDL Group ID:		76081			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C07E_POQ01A06	Poquoson River - Upper	YORK CO			From Rt 17 crossing @ reservoir dam (RM 5.7) downstream to point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck, DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks. CBP Segment MOBPH.
VA Overall AU Category: Use	5A Impairment	0.40 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_POQ02A06</b>	<b>Poquoson River - Lower</b>	<b>YORK CO</b>	From point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck to mouth. No DSS shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: <b>5A</b>	Impairment	2.45 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006</b>
			<b>2010</b>
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006</b>
			<b>2010</b>
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
		The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.	
		The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_POQ02B04	Unnamed Cove - Poquoson River	YORK CO	North shore trib to Poquoson R. east of Piney Point Estates. DSS shellfish condemnation # 053-137B. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_PTC01A04	Patricks Creek - Poquoson River	YORK CO	North shore trib to Poquoson R. South of Dare area.DSS Shellfish condemnation # 053-137 C. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_ROB01A04	Roberts Creek - Poquoson River	POQUOSON CITY CITY	South shore trib to Poquoson R. South of Dare area. DSS Shellfish condemnation # 053-137 F. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins					
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments				
TMDL Group ID:	76081				
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)				
VAT-C07E_SWB01A06	Southwest Branch - Back River	HAMPTON CITY			Headwaters of Southwest Branch downstream to mouth, confluence with Back R. Includes Tides Mill Cr. DSS shellfish condemnation # 054-021E. CBP segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	1.76 SQUARE MILES	TMDL Group ID	First Listed on 303(d)
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006	2010	Impairment Specific Comments and/or Impairment Specific VA Category
	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.				
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)				
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat				



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_TBC01A04</b>	<b>Tabbs Creek - Back River</b>	<b>POQUOSON CITY CITY</b>	<b>Tributary to Northwest Branch Back River. Portion of DSS shellfish condemnation # 054-021D. CBP segment MOBPH.</b>
VA Overall AU Category: <b>5A</b>	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
VAT-C07E_WAL01A06	Wallace Creek - Upper (Back River)	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. Most upstream tip of creek. DSS (ADMINISTRATIVE) shellfish condemnation # 054-215 E. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_WAL02A06	Wallace Creek - Lower (Back River)	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. DSS shellfish condemnation # 054-215 C. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_WAT01A06	Watts Creek - (NW Br. Back River)	POQUOSON CITY CITY	Located southwest of Poquoson. Watts Cr. trib to Northwest Br. of Back R. Portion of DSS condemnation # 054-021B. CBP segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
	Aquatic Plants (Macrophytes)	76081 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Mobjack Bay Polyhaline Embayments					
TMDL Group ID:		76081					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
VAT-C07E_WHH01A06	White House Cove - Upper	POQUOSON CITY CITY			Located in York Haven Anchorage area, south of mouth of Poquoson R, area of DSS Shellfish condemnation # 053-137 H. CBP segment MOBPH.		
VA Overall AU Category: Use	5A	Impairment	0.10 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76081	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat							

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76081	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_ZZZ01A00</b>	<b>Unsegmented estuaries in C07E</b>	<b>HAMPTON CITY YORK CO</b>	<b>Non segmented areas of C07E. No DSS direct shellfish harvesting condensation. CBP Segment MOBPH.</b>
VA Overall AU Category: <b>5A</b>	Impairment	31.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76081	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_BAK01A00	Mainstem Back River	HAMPTON CITY POQUOSON CITY CITY	From junction of Northwest and Southwest Branches downstream to mouth of Back River. Portion of CBP Segment MOBPH. No DSS shellfish condemnations.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.56 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_BCK01A00	Back Creek - Upper	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. From end of tidal waters downstream to point upstream of Dandy (RM 1.6). CBP Segment MOBPH. DSS shellfish condemnation # 053-151A.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_BCK02A06	Back Creek - Middle (DSS-marina area)	YORK CO	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. CBP Segment MOBPH. Area within DSS shellfish condemnation # 053-151 M1, around marina area (Effective 2005-11-03).
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_BCK03A06</b>	<b>Back Creek - Lower</b>	<b>YORK CO</b>	Back Creek (S of York R mouth) is a tributary to The Thorofare and Chesapeake Bay. CBP Segment MOBPH. From upstream of Dandy (RM 1.6) downstream to mouth (RM 0.0). DSS shellfish condemnation # 053-151 (OPEN, Effective 2004-04-26).
VA Overall AU Category: <b>5A</b>	Impairment	0.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006</b> <b>2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006</b> <b>2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_BRK01A06	Brick Kiln Creek	HAMPTON CITY YORK CO	From 0.3 mi. downstream of Big Bethel Res. dam (approx. RM 5.0, end of tidal waters north of Ebenezer Church ) downstream to confluence with Northwest Br. Back R. CBP Segment MOBPH. Portion of DSS shellfish condemnation #054-021C.
VA Overall AU Category: 5A			
Use	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082	2004 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). Previously impaired 2004 IR (VAT-C07E-01) for site specific DO impairment at DEQ station 7-BRK004.14.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2004 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). Previously impaired 2004 IR (VAT-C07E-01) for site specific DO impairment at DEQ station 7-BRK004.14.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_CCR01A06	Cedar & Topping Creeks	POQUOSON CITY CITY	Located near City of Poquoson. Cedar & Topping Creeks are tribs to the north shore of the Northwest Branch of Back River. Portion of DSS condemnation # 054-021C (less NW Br Back R./Brick Kiln Cr. portion). CBP Segment MOBPH.
VA Overall AU Category: 5A			
Use	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
		Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_CHS01A06	Chisman Creek-Upper & Goose Cr	POQUOSON CITY CITY	From end of tidal waters (upper 2/3 of creek), downstream to area of Evergreen Shores (approx. RM 0.9). CBP Segment MOBPH. DSS condemnation # 053-137A.
VA Overall AU Category: Use	5A	Impairment 0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_CHS02A06	Chisman Creek-Lower North Shore (Marina)	POQUOSON CITY CITY	North shore of creek, area of Cheeseman. Contains DSS seasonal condemnation # 053-137 M2. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_CHS02B06	Chisman Creek - Lower	POQUOSON CITY CITY	Lower 1/3 of creek, downstream from area of Evergreen Shores (RM 0.9) to mouth. CBP Segment MOBPH. DSS (OPEN) condemnation # 053-137.
VA Overall AU Category: 5A	Impairment	0.64 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_EAS01A06	Easton Cove/Floyds Bay	POQUOSON CITY CITY	Located in southeast corner of Bennett Cr, trib to Poquoson River. Area of York Haven Anchorage. Includes Easton Cove and Floyds Bay. DSS shellfish condemnation # 053-137I (Effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.18 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C07E_FRT01A06	Front Cove	POQUOSON CITY CITY	North shore trib. to mainstem Back R. Adjacent to Messick Point. DSS shellfish condemnation # 054-021A (Effective 2004-06-02, previously in # 193 - effective 1998-06-24). CBP Segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	0.08 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_HAR01A06</b>	<b>Harris River - Upper</b>	<b>HAMPTON CITY</b>	South shore trib. to mainstem Back R. Adjacent to Fox Hill area. DSS shellfish condemnation # 054-215A (Effective 2004-06-02, previously in # 054-021G - effective 2002-06-25). CBP Segment MOBPH.
VA Overall AU Category: <b>5A</b>	Impairment	0.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_HAR02A06	Harris River - Lower	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Fox Hill area. From end of upstream DSS condemn (approx. RM 0.5) downstream to mouth. No DSS shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_INB01A04	DSS Inlet #2-Unnamed Inlet of Back River	HAMPTON CITY	South shore trib. to mainstem Back R. Located in unnamed inlet west of Dandy Point. On south shore of Back River, southwest of mouth and east of Harris R. DSS condemnation # 054-215B (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C07E_LMC01A04	Lambs Creek - Poquoson River	POQUOSON CITY CITY YORK CO	South shore tributary to Poquoson R, west of Poquoson Shores. On border of Poquoson/York boundary. Between Moores Cr. and Roberts Cr to east. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_LON01A06	Long & Grunland Creeks - Back River	HAMPTON CITY	South shore trib. to mainstem Back R. Adjacent to Grandview area. DSS (ADMINISTRATIVE) shellfish harvesting condemnation # 054-215 D (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_LYO01A06	Lyons Creek - Upper	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS Shellfish condemnation # 053-137 E (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_LYO02A06	Lyons Creek - Lower	POQUOSON CITY CITY	South shore tributary to Poquoson R, in area of York Haven Anchorage. East of Roberts Cr. and north of White House Cove. DSS (OPEN) Shellfish condemnation # 053-137 (effective 2004-04-26). CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	<p>Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C07E_NEW01A02	Newmarket Creek - Upper	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	0.07 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	76082 2004 2010	<p>TMDL Group ID First Listed on 303(d) TMDL Schedule</p> <p>Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2004 2010	<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_NEW02A02	Newmarket Creek - Lower	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2004 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). Previously impaired 2004 IR (VAT-C07E-03) for site specific DO impairment at DEQ station 7-NEW001.92.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2004 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO). Previously impaired 2004 IR (VAT-C07E-03) for site specific DO impairment at DEQ station 7-NEW001.92.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_NWB01A06	Northwest Br. Back River - Upper	HAMPTON CITY POQUOSON CITY CITY	Headwaters to confluence of Topping Creek @ RM 1.5, end of DSS shellfish condemnation #054-021C. Condemnation less Cedar/Topping & Brick Kiln Creeks. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.39 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_NWB02A06	Northwest Br. Back River - Lower	HAMPTON CITY POQUOSON CITY CITY	From area of confluence of Topping Creek (approx. RM 1.5) downstream to confluence with mainstem Back R. No DSS direct shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	<p>Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C07E_POQ01A06	Poquoson River - Upper	YORK CO	From Rt 17 crossing @ reservoir dam (RM 5.7) downstream to point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck, DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_POQ02A06</b>	<b>Poquoson River - Lower</b>	<b>YORK CO</b>	<b>From point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck to mouth. No DSS shellfish harvesting condemnation. CBP Segment MOBPH.</b>
VA Overall AU Category: <b>5A</b>	Impairment	2.45 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
VAT-C07E_POQ02B04	Unnamed Cove - Poquoson River	YORK CO	North shore trib to Poquoson R. east of Piney Point Estates. DSS shellfish condemnation # 053-137B. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C07E_PTC01A04	Patricks Creek - Poquoson River	YORK CO	North shore trib to Poquoson R. South of Dare area.DSS Shellfish condemnation # 053-137 C. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	<p>Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C07E_ROB01A04	Roberts Creek - Poquoson River	POQUOSON CITY CITY	South shore trib to Poquoson R. South of Dare area. DSS Shellfish condemnation # 053-137 F. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	<p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges</p>

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C07E_SWB01A06</b>	<b>Southwest Branch - Back River</b>	<b>HAMPTON CITY</b>	Headwaters of Southwest Branch downstream to mouth, confluence with Back R. Includes Tides Mill Cr. DSS shellfish condemnation # 054-021E. CBP segment MOBPH.
VA Overall AU Category: <b>5A</b>	Impairment	1.76 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
<b>VAT-C07E_TBC01A04</b>	<b>Tabbs Creek - Back River</b>	<b>POQUOSON CITY CITY</b>	Tributary to Northwest Branch Back River. Portion of DSS shellfish condemnation # 054-021D. CBP segment MOBPH.
VA Overall AU Category: <b>5A</b>	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76082	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
		Sources: Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_WAL01A06	Wallace Creek - Upper (Back River)	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. Most upstream tip of creek. DSS (ADMINISTRATIVE) shellfish condemnation # 054-215 E. CBP segment MOBPH.
VA Overall AU Category: Use	5A	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C07E_WAL02A06	Wallace Creek - Lower (Back River)	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. DSS shellfish condemnation # 054-215 C. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Mobjack Bay Polyhaline Embayments	
TMDL Group ID:		76082	
VAT-C07E_WAT01A06	Watts Creek - (NW Br. Back River)	POQUOSON CITY CITY	Located southwest of Poquoson. Watts Cr. trib to Northwest Br. of Back R. Portion of DSS condemnation # 054-021B. CBP segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	0.01 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	First Listed on 303(d)
		76082	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources:	Agriculture
			Atmospheric Deposition - Nitrogen
			Industrial Point Source Discharge
			Internal Nutrient Recycling
			Loss of Riparian Habitat
			Municipal Point Source Discharges
			Sources Outside State Jurisdiction or Borders
			Wet Weather Discharges (Non-Point Source)
			Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Open-Water Aquatic Life	Oxygen, Dissolved	76082	2006
			2010
			The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources:	Agriculture
			Atmospheric Deposition - Nitrogen
			Industrial Point Source Discharge
			Internal Nutrient Recycling
			Loss of Riparian Habitat
			Municipal Point Source Discharges
			Sources Outside State Jurisdiction or Borders
			Wet Weather Discharges (Non-Point Source)
			Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
VAT-C07E_WHH01A06	White House Cove - Upper	POQUOSON CITY CITY	Located in York Haven Anchorage area, south of mouth of Poquoson R, area of DSS Shellfish condemnation # 053-137 H. CBP segment MOBPH.
VA Overall AU Category: Use	5A	Impairment	0.10 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	TMDL Group ID	First Listed on 303(d)
		76082	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources:	Agriculture
			Atmospheric Deposition - Nitrogen
			Industrial Point Source Discharge
			Internal Nutrient Recycling
			Loss of Riparian Habitat

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082		
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C07E_ZZZ01A00	Unsegmented estuaries in C07E	HAMPTON CITY YORK CO	Non segmented areas of C07E. No DSS direct shellfish harvesting condemnation. CBP Segment MOBPH.
VA Overall AU Category: Use	5A		
Aquatic Life	Impairment 31.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	76082 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Mobjack Bay Polyhaline Embayments		
TMDL Group ID:	76082	Sources: Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Moore Creek		
TMDL Group ID:	00990		
VAP-C03E_MRE01A02	Moore Creek	MIDDLESEX CO	As described in the condemnation notice 034-208A, 12/30/2004.  Area expanded in 2006 cycle. Segment MRE02A02 was incorporated into this segment, then deleted.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00990	2002 2014 00990 (SF) VAP-C03E-07 VDH-DSS Condemnation 034-208A, 12/30/2004. Area expanded in the 2006 cycle.
Sources: Source Unknown			
TMDL Watershed Name:	Morris Creek		
TMDL Group ID:	01011		
VAP-C04E_MRC01A98	Morris Creek	MATHEWS CO	Tidal limit to approximately rivermile 0.15.  PIAMH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01011	2002 2014 VAP-C04E-05 VDH-DSS Shellfish Condemnation 061 was expanded in 2004 cycle and incorporated the old condemnations on Stutts (due 2010) and Morris Creeks (due 2014). During the 2006 cycle, the segment was shortened again and the segments were split. The Morris Creek closure is included in 037-061B, 7/15/2004
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Morris Creek		
TMDL Group ID:	01011		
VAP-C04E_MRC02A06	Morris Creek	MATHEWS CO	Rivermile 0.15 downstream to end of condemnation 037-061B, 7/15/2004 PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01011	2002 2014 VAP-C04E-05
VDH-DSS Shellfish Condemnation 061 was expanded in 2004 cycle and incorporated the old condemnations on Stutts (due 2010) and Morris Creeks (due 2014). During the 2006 cycle, the segment was shortened again and the segments were split. The Morris Creek closure is included in 037-061B, 7/15/2004			
Sources: Source Unknown			
TMDL Watershed Name:	Muddy Creek		
TMDL Group ID:	01235		
VAT-C10E_MUD01A04	Muddy Creek - Upper	ACCOMACK CO	Located Southeast of Bryds Marsh and northeast of Town of Bloxom on Eastern Shore. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 076-176 A.
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01235	1998 2010 DSS shellfish direct harvesting condemnation # 076-176 A.
Sources: Source Unknown			
TMDL Group ID:	01449		
VAT-C10E_MUD01A04	Muddy Creek - Upper	ACCOMACK CO	Located Southeast of Bryds Marsh and northeast of Town of Bloxom on Eastern Shore. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 076-176 A.
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	01449	2006 2016 The Recreation Use is impaired based on exceedance of the Fecal Coliform ( 2 violates / 12 obs.) and the Enterococcus bacteria criterias ( 2 violates / 3 obs.).
Sources: Source Unknown			
Recreation	Fecal Coliform	01449	1998 2016 The Recreation Use is impaired based on exceedance of the Fecal Coliform ( 2 violates / 12 obs.) and the Enterococcus bacteria criterias ( 2 violates / 3 obs.).
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Nandua Creek		
TMDL Group ID:	00301		
VAT-C13E_NAN01A00	Nandua Creek - Upper	ACCOMACK CO	Southeast of Hacks Neck area. The two most upstream branches of Nandua Creek and mainstem downstream to area of Nandua (approx. RM 4.5). Includes Kusian Cove. Portion of CBP segment CB7PH. DSS condemnation # 082-160 A.
VA Overall AU Category: 5A	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00301	1998 2010 DSS condemnation # 082-160 A.
Sources: Source Unknown			
TMDL Watershed Name:	Narrow Channel Branch		
TMDL Group ID:	01474		
VAT-D06R_NCB01A04	Narrow Channel Branch	NORTHAMPTON CO	Located east of Bayview. Segment from headwaters downstream to start of tidal waters.
VA Overall AU Category: 5A	Impairment	1.48 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	01474	2004 2016 The Aquatic Life Use is impaired due to impacts to the stream's benthic population. DEQ Streams Benthic-Macroinvertebrate Bioassessments determines impairment by benthic assessment ratings of SI (spring 2001) & MI (fall 2001).
Sources: Source Unknown			
TMDL Group ID:	01475		
VAT-D06R_NCB01A04	Narrow Channel Branch	NORTHAMPTON CO	Located east of Bayview. Segment from headwaters downstream to start of tidal waters.
VA Overall AU Category: 5A	Impairment	1.48 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	01475	2004 2016 The Recreation Use is impaired due to exceedance ( 2 violates / 2 obs. ) of the criteria for fecal coliform bacteria. Need additional data, minimal observations (2) on which to base assessment.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Nassawadox Creek, Upper		
TMDL Group ID:	01239		
VAT-C13E_NSS01A06	Nassawadox Creek - Upper	NORTHAMPTON CO	From end of tidal waters downstream to approx. 0.25 mi upstream of confluence with Kelly Cove (RM 5.2). Portion of CBP segment CB7PH. DSS condemnation # 085-110 B.
VA Overall AU Category: 5A	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01239	1998 2010 DSS shellfish condemnation # 085-110 B.
	Sources: Source Unknown		
TMDL Watershed Name:	New Market Creek - Lower Riverine		
TMDL Group ID:	76003		
VAT-C07R_NEW01A06	New Market Creek - Lower Riverine	HAMPTON CITY	From 0.1 mi. below Chestnut Ave. downstream to 0.65 mi. below Aberdeen Rd. crossing. Lowermost riverine portion, prior to start of tidal influence. In area of Mount Olive Cemetery.
VA Overall AU Category: 5A	Impairment	1.98 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	76003	2006 2018 Probably related to downstream DO impairment (TMDL_ID VAT-C07E-03). The Aquatic Life impairment is due to dissolved oxygen concentrations ( 3 violates / 8 obs.) below the minimum criteria (4.0 mg/L). Within area of dense residential and commercial development.
	Sources: Municipal (Urbanized High Density Area)		
	Source Unknown		
TMDL Group ID:	76004		
VAT-C07R_NEW01A06	New Market Creek - Lower Riverine	HAMPTON CITY	From 0.1 mi. below Chestnut Ave. downstream to 0.65 mi. below Aberdeen Rd. crossing. Lowermost riverine portion, prior to start of tidal influence. In area of Mount Olive Cemetery.
VA Overall AU Category: 5A	Impairment	1.98 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	76004	2006 2018 The Recreation Use is impaired due to exceedance ( 6 violates / 8 obs.) of the fecal coliform bacteria criteria. Probably related to downstream fecal coliform impairment (TMDL_ID VAT-C07E-03).
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Newmarket Creek		
TMDL Group ID:	00415		
VAT-C07E_NEW01A02	Newmarket Creek - Upper	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	00415	2006 2010 Recreation Use impaired due to Enterococcus concentrations ( 8 violates / 12 obs.) exceeding the swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached).
Sources: Source Unknown			
VAT-C07E_NEW02A02	Newmarket Creek - Lower	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	00415	2006 2010 Recreation Use impaired due to Enterococcus concentrations ( 8 violates / 12 obs.) exceeding the swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached).
Sources: Source Unknown			
Shellfishing	Fecal Coliform	00415	1998 2010 DSS shellfish condemnation # 054-021 E (effective 2004-06-02).
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4)			
TMDL Watershed Name:	Newmarket Creek, Upper		
TMDL Group ID:	01212		
VAT-C07E_NEW01A02	Newmarket Creek - Upper	HAMPTON CITY	South of Blue Bird Gap Farm area. From end of tidal waters (approx. RM 5.1) downstream to I-64 crossing (RM 3.68). Portion of DSS shellfish condemnation # 054-021 E (effective 2004-06-02). CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01212	1998 2010 DSS shellfish condemnation # 054-021 E (effective 2004-06-02).
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	North River		
TMDL Group ID:	01012		
VAP-C04E_NOR01A02	North River	GLOUCESTER CO MATHEWS CO	Described in the condemnation notice 042-157A, 9/17/2004  Size increased in 2006 cycle  MOBPH
VA Overall AU Category: 5A	Impairment	0.69 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01012	1998 2010 VAP-C04E-08  VDH-DSS SFC Number 042-157A, 9/17/2004
Sources: Source Unknown			
TMDL Watershed Name:	Occohanock Creek, Upper		
TMDL Group ID:	00302		
VAT-C13E_OCH01A06	Occohannock Creek - Upper	ACCOMACK CO NORTHAMPTON CO	Upper portion of Occohannock Creek and tidal tribs., from end of tidal waters downstream to the confluence of Wescott Cove (RM 5.3). Portion of CBP segment CB7PH. DSS condemnation # 084-043A.
VA Overall AU Category: 5A	Impairment	0.51 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00302	1998 2010 {\\rtf1\\ansi\\deff0\\deftab720{\\fonttbl{\\f0\\fswiss MS Sans Serif;}{\\f1\\froman\\fcharset2 Symbol;}}{\\colortbl\\red0\\green0\\blue0;}\\deflang1033\\pard\\plain\\f0\\fs17 DSS condemnation # 084-043A.\\par }
Sources: Source Unknown			
TMDL Watershed Name:	Old Plantation Creek, Upper DSS Condemnation		
TMDL Group ID:	01245		
VAT-C16E_OPC01A06	Old Plantation Creek - Upper	NORTHAMPTON CO	From end of tidal waters downstream to narrows at approx. RM 2.0. Portion of CBP segment CB7PH. DSS shellfish condemnation # 090-152.
VA Overall AU Category: 5A	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01245	1998 2010
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Onancock Creek	
TMDL Group ID:		00278	
VAT-C11E_OSB01A02	South Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire South Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform	00278	1998 2014 The Recreation Use is impaired based on exceedance of the Fecal Coliform bacteria criteria ( 2 violates / 13 obs.) and exhibits Observed Effects due to unsufficient exceedance of Enterococcus bacteria criteria within a small data set ( 1 violates / 3 obs.).
Sources: Source Unknown			
TMDL Group ID:		01238	
VAT-C11E_OCN01A04	Onancock Creek - Upper	ACCOMACK CO	Located near Town of Onancock.From junction of North, Central and South Branches downstream to end of DSS condemnation (RM 3.6) midway between Leatherberry and Cedar Creeks. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01238	1998 2010 Portion of DSS shellfish condemnation # 081-013C.
Sources: Source Unknown			
VAT-C11E_OSB01A02	South Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire South Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01238	1998 2010 Portion of DSS shellfish condemnation # 081-013C.
Sources: Source Unknown			
TMDL Group ID:		76201	
VAT-C11E_OCN01A04	Onancock Creek - Upper	ACCOMACK CO	Located near Town of Onancock.From junction of North, Central and South Branches downstream to end of DSS condemnation (RM 3.6) midway between Leatherberry and Cedar Creeks. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	76201	2006 2016 The Recreation Use is impaired ( 2 violate / 12 obs.) due to exceedance of the instantaneous criteria for Enterococcus bacteria.The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Onancock Creek		
TMDL Group ID:	76201		
TMDL Watershed Name:	Onancock Creek, Central Branch		
TMDL Group ID:	01450		
VAT-C11E_OCB01A00	Central Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire Central Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01450	1998 2010 Portion of DSS shellfish condemnation # 081-013C.
	Sources: Source Unknown		
TMDL Group ID:	76200		
VAT-C11E_OCB01A00	Central Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire Central Branch, Onancock Creek. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation 081-013C.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	76200	1998 2010 The Recreation Use is impaired based on exceedance of the Fecal Coliform bacteria criteria ( 3 violates / 13 obs.) and exhibits Observed Effects due to insufficient exceedance of Enterococcus bacteria criteria within a small data set ( 1 violates / 3 obs.).
	Sources: Source Unknown		
TMDL Watershed Name:	Onancock Creek, North Branch		
TMDL Group ID:	00277		
VAT-C11E_ONB01A02	North Branch, Onancock Creek	ACCOMACK CO	Located near Town of Onancock. Entire North Branch, Onancock Creek. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish direct harvesting condemnation 081-013 D.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	00277	2006 2010 The Recreation Use is impaired based on exceedance of the Fecal Coliform bacteria criteria ( maximum of 8 violates / 12 obs.) and exceedance of the Enterococcus bacteria criteria ( maximum of 3 violates / 3 obs),as well as exhibits Observed Effects due to insufficient exceedance of Enterococcus bacteria criteria within a small data set ( 1 violates / 3 obs).
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Onancock Creek, North Branch		
TMDL Group ID:	00277		
Recreation	Fecal Coliform	00277 2002 2010	The Recreation Use is impaired based on exceedance of the Fecal Coliform bacteria criteria ( maximum of 8 violates / 12 obs.) and exceedance of the Enterococcus bacteria criteria ( maximum of 3 violates / 3 obs),as well as exhibits Observed Effects due to insufficient exceedance of Enterococcus bacteria criteria within a small data set ( 1 violates / 3 obs).
Sources: Source Unknown			
TMDL Watershed Name:	Owens Pond		
TMDL Group ID:	00967		
VAP-C01E_OWN01A98	Owens Pond	NORTHUMBERLAND CO	Described in the condemnation notice 122, 1/3/1992. CB5MH. Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00967 1998 2010	00967 (SF) VAP-C01E-10 VDH-DSS Shellfish Condemnation Notice 122, 1/3/1992.
Sources: Source Unknown			
TMDL Watershed Name:	Owl Creek - Lower		
TMDL Group ID:	76568		
VAT-D07E_OWL02A02	Owl Creek - Lower	VIRGINIA BEACH CITY	Headwaters tributary to Lake Rusee, located west of Lake Christine. Segment from mid-way point where creek broadens downstream to confluence with Lake Rudee. Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5B	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	76568 2002 2018	DSS shellfish condemnation # 073-074. Effective 1989-04-27.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Owl Creek- Upper		
TMDL Group ID:	76028		
VAT-D07E_OWL01A02	Owl Creek- Upper	VIRGINIA BEACH CITY	Headwaters tributary to Lake Rusee, located west of Lake Christine. Segment from headwaters downstream to point where creek broadens. Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	76028	2006 2018 The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 4 violates / 17 obs. ) below the criteria minimum (4.0 mg/l). This TMDL ID ( VAT-D07E-05 ) is added for the 2006 IR.
Sources: Source Unknown			
TMDL Group ID:	76567		
VAT-D07E_OWL01A02	Owl Creek- Upper	VIRGINIA BEACH CITY	Headwaters tributary to Lake Rusee, located west of Lake Christine. Segment from headwaters downstream to point where creek broadens. Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76567	2004 2018 DSS shellfish condemnation # 073-074. Effective 1989-04-27.
Sources: Source Unknown			
TMDL Watershed Name:	Owl Creek, Lower		
TMDL Group ID:	01481		
VAT-D07E_OWL01A02	Owl Creek- Upper	VIRGINIA BEACH CITY	Headwaters tributary to Lake Rusee, located west of Lake Christine. Segment from headwaters downstream to point where creek broadens. Portion of DSS shellfish condemnation # 073-074.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	01481	2006 2014 Recreation Use impaired due to Enterococcus bacteria concentrations exceeding ( 7 violates / 14 obs. ) the instantaneous swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by the Enterococcus bacteria criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment).
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Oyster Slip (Harbor)		
TMDL Group ID:	01256		
VAT-D05E_OSS01A00	Oyster Slip (Harbor)	NORTHAMPTON CO	Located in the town of Oyster, east of Cheriton. Adjacent to Brockenberry Bay. DSS shellfish harvesting condemnation 094-12A.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01256	1998 2010
	Sources: Source Unknown		
TMDL Group ID:	76027		
VAT-D05E_OSS01A00	Oyster Slip (Harbor)	NORTHAMPTON CO	Located in the town of Oyster, east of Cheriton. Adjacent to Brockenberry Bay. DSS shellfish harvesting condemnation 094-12A.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76027	2006 2018
	Sources: Source Unknown		The Recreation Use is impaired due to exceedance ( 2 violates / 9 obs.) of the instantaneous criteria for Enterococcus bacteria. Added during the 2006 IR cycle.
TMDL Watershed Name:	Parker Creek		
TMDL Group ID:	00431		
VAT-D03R_PAR01A00	Parker Creek	ACCOMACK CO	Riverine section of Parker Creek, from headwaters (at PERDUE plant - VA0003808) downstream to start of tidal waters (downstream of RM 2.9). Located northeast of Accomac.
VA Overall AU Category: 5A	Impairment	3.56 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Escherichia coli	00431	2004 2016
	Sources: Source Unknown		The Recreation Use is impaired due to exceedance of the criteria for fecal coliform (7-PAR004.35 - 2 violates / 10 obs.) and Ecoli bacteria (7-PAR003.09 - 8 violates / 16 obs.), the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Ecoli criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment.
Recreation	Fecal Coliform	00431	1994 2010
	Sources: Source Unknown		The Recreation Use is impaired due to exceedance of the criteria for fecal coliform (7-PAR004.35 - 2 violates / 10 obs.) and Ecoli bacteria (7-PAR003.09 - 8 violates / 16 obs.) .

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Parker Creek	
TMDL Group ID:		00432	
VAT-D03R_PAR01A00	Parker Creek	ACCOMACK CO	Riverine section of Parker Creek, from headwaters (at PERDUE plant - VA0003808) downstream to start of tidal waters (downstream of RM 2.9). Located northeast of Accomac.
VA Overall AU Category: Use	Impairment	3.56 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	00432	1994 2010 DEQ Streams Benthic-Macroinvertebrate Bioassessments using Regional Reference method. The Aquatic Life Use is impaired due to impacts to the stream's benthic population. Benthic population impacts were recorded at the following sample events: 7-PAR004.35 - severely impaired [VI:S-'00,F-'00,S-'01,F-'01,S-'02,MI:F-'02] & 7-PAR003.09 - moderately impaired [MI:F-'00,F-'01,S-'02,F-'02].
Sources: Source Unknown			
TMDL Group ID:		01255	
VAT-D03E_PAR02A06	Parker Creek - Lower	ACCOMACK CO	Tributary to Metomkin Bay. Lower estuarine portion of creek, from start of DSS shellfish condemnation downstream to mouth (RM 0.0). DSS shellfish condemnation # 098-098A.
VA Overall AU Category: Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01255	1998 2010
Sources: Source Unknown			
TMDL Group ID:		76022	
VAT-D03E_PAR01A06	Parker Creek - Middle	ACCOMACK CO	Tributary to Metomkin Bay. Middle estuarine portion of creek, from confluence of North Fork (RM 1.3) downstream to start of DSS shellfish condemnation (# 098-098A).
VA Overall AU Category: Use	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	76022	2006 2018 The Recreation Use is impaired due to the exceedance ( 6 violates / 9 obs.) of the Enterococcus bacteria criteria. This assessment unit is added as impaired for the 2006 IR
Sources: Source Unknown			
VAT-D03E_PAR02A06	Parker Creek - Lower	ACCOMACK CO	Tributary to Metomkin Bay. Lower estuarine portion of creek, from start of DSS shellfish condemnation downstream to mouth (RM 0.0). DSS shellfish condemnation # 098-098A.
VA Overall AU Category: Use	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	76022	2006 2018 The Recreation Use is assessed using data extrapolated from the upstream station @ 7-PAR001.20. The Recreation Use is impaired due to the exceedance ( 6 violates / 9 obs.) of the Enterococcus bacteria criteria. This assessment unit is added as impaired for the 2006 IR.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Parker Creek		
TMDL Group ID:	76022		
TMDL Watershed Name:	Patricks Creek - Poquoson River		
TMDL Group ID:	01754		
VAT-C07E_PTC01A04	Patricks Creek - Poquoson River	YORK CO	North shore trib to Poquoson R. South of Dare area.DSS Shellfish condemnation # 053-137 C. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01754	2006 2016 DSS Shellfish condemnation # 053-137 C.
Sources: Source Unknown			
TMDL Watershed Name:	Pepper Creek		
TMDL Group ID:	10119		
VAP-C04E_PEP01A06	Pepper Creek	MATHEWS CO	As described in the condemnation notice 040-085A, 12/27/2004.
			MOBPH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	10119	2002 2018 VAP-C04E-22
VDH-DSS SFC Number 040-085A, 12/27/2004			
Sources: Source Unknown			
TMDL Watershed Name:	Pettit Branch		
TMDL Group ID:	00430		
VAT-D02R_PET01A00	Pettit Branch	ACCOMACK CO	South shore tributary to Assawoman Creek. From headwaters to start of tidal waters.
VA Overall AU Category: 5A	Impairment	2.12 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Escherichia coli	00430	2006 2010
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Pettit Branch	
TMDL Group ID:		01458	
VAT-D02R_PET01A00	Pettit Branch	ACCOMACK CO	South shore tributary to Assawoman Creek. From headwaters to start of tidal waters.
VA Overall AU Category: 5A	Impairment	2.12 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	01458	1996 2010 DEQ Streams Benthic-Macroinvertebrate Bioassessments using Regional Reference method. The Aquatic Life Use is impaired due to impacts to the stream's benthic population (impaired rating for Biological Monitoring resulting from the following DEQ Streams Benthic-Macroinvertebrate Bioassessments sample events: VI:S-'00,MI:F-'00,S-'01,F-'01,S-'02].
Sources: Source Unknown			
TMDL Watershed Name:		Piankatank River	
TMDL Group ID:		00993	
VAP-C03E_PNK01A02	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Watershed limit to Deep Point Boat Landing. Part of VDH-DSS SFC No. 035-076A, 9/3/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	2.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00993	1998 2010 00980( SF) VAP-C03E-02 VDH Shellfish Condemnation Notice 035-076A, 9/3/2004.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River		
TMDL Group ID:	15005		
VAP-C03E_PNK03A00	Piankatank River	MATHEWS CO MIDDLESEX CO	One-half mile radius around monitoring station 7-PNK005.36 on the Piankatank River between Pond Point and Iron Point.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Estuarine Bioassessments	15005	2006 2018 15005 (B-IBI)  VAP-C03E-10  Based on the information collected from the Coastal 2000 station 7-PNK005.20, the Weight of Evidence estuarine bioassessment results indicated the benthic community was impaired. Therefore this segment was assessed as not supporting for aquatic life use .
Sources: Source Unknown			
TMDL Group ID:	90027		
VAP-C03E_PNK06A04	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Deep Point Boat Landing downstream to limit of shellfish condemnation VDH-DSS Notice 035-076A, 9/3/2004.  PIAMH.  SFC area expanded in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.26 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	90027	1998 2010 00980 (SF)  VAP-C03E-02  VDH-DSS Shellfish Condemnation 035-076A, 9/3/2004. Area expanded in 2006 cycle.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	01771		
VAP-C02E_DRN01A02	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	The tidal portion of Dragon Swamp.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO) VAP-C02E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to natural conditions of upstream swamps. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed			
VAP-C03E_PNK01A02	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Watershed limit to Deep Point Boat Landing. Part of VDH-DSS SFC No. 035-076A, 9/3/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	2.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO) VAP-C03E-01,  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	01771		
VAP-C03E_PNK02A00	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Mainstem Piankatank from downstream limit of VDH-DSS SFC 035-076 down to PNK03A00.  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	4.58 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO)  VAP-C03E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			
VAP-C03E_PNK03A00	Piankatank River	MATHEWS CO MIDDLESEX CO	One-half mile radius around monitoring station 7-PNK005.36 on the Piankatank River between Pond Point and Iron Point.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO)  VAP-C03E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	01771		
VAP-C03E_PNK04A00	Piankatank River	MATHEWS CO MIDDLESEX CO	Mainstem Piankatank River from PNK03A00 downstream to the point at Fishing Bay.  PIAMH.
VA Overall AU Category: 5A	Impairment	3.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO)  VAP-C03E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			
VAP-C03E_PNK04B06	Piankatank River, Porpoise Cove	MIDDLESEX CO	As described in VDH-DSS SFC No. 034-208 M1 (seasonal), 12/30/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01771	2006 2014 01771 (DO)  VAP-C03E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	01771		
VAP-C03E_PNK04C06	Piankatank River, Fishing Bay	MIDDLESEX CO	As described in VDH-DSS SFC No. 034-208 M2 (seasonal), 12/30/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO) VAP-C03E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			
VAP-C03E_PNK06A04	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Deep Point Boat Landing downstream to limit of shellfish condemnation VDH-DSS Notice 035-076A, 9/3/2004.  PIAMH.  SFC area expanded in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.26 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 01771 (DO) VAP-C03E-01  In 2002, this segment was listed for dissolved oxygen (DO), considered to be due to stratification. The new Chesapeake Bay criteria were implemented during the 2006 cycle. The Open Water 30 Day Dissolved Oxygen criteria were acceptable, however there were insufficient data to assess the other criteria. Therefore this segment remains listed for the DO impairment. The TMDL is due in 2014.
Sources: Changes in Ordinary Stratification and Bottom Water Hypoxia/Anoxia			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Piankatank River Mesohaline Embayments	
TMDL Group ID:		01771	
VAP-C04E_MRC01A98	Morris Creek	MATHEWS CO	Tidal limit to approximately rivermile 0.15.  PIAMH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	01771	2002 2014 VAP-C04E-06
During the 2006 cycle, the Chesapeake Bay water quality standards were adopted. Although the Piankatank Mesohaline segment (PIAMH) met the 30-day open water dissolved oxygen standards, there was insufficient data to assess the other criteria, therefore the segment must remain listed.			
Sources: Source Unknown			
TMDL Group ID:		10113	
VAP-C02E_DRN01A02	Dragon Swamp	GLOUCESTER CO MIDDLESEX CO	The tidal portion of Dragon Swamp.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)
During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.			
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)
During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.			
Sources: Agriculture			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C03E_COB01A02	Cobbs Creek	MATHEWS CO	As described in the condemnation notice 170, 3/2/1993.  PIAMH.
VA Overall AU Category: 5D	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C03E_COB02A02	Cobbs Creek	MATHEWS CO	As described in VDH-DSS SFC No. 034-170, 10/13/2003, not otherwise segmented.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAP-C03E_FER01A98	Ferry Creek	GLOUCESTER CO	Described in the condemnation notice 035-171, 6/9/1998.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_FRE01A02	Frenchs Creek	GLOUCESTER CO	As described in the condemnation notice 035-076B, 9/3/2004.  PIAMH.
VA Overall AU Category: 5A			
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_HEA01A02	Healy Creek	MIDDLESEX CO	Described in the VDH-DSS Shellfish Condemnation Notice 129, 3/3/1997.  PIAMH.
VA Overall AU Category: 5D	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_HEA02A06	Healy Creek	MIDDLESEX CO	Described in the VDH-DSS Shellfish Condemnation Notice 129, 2/26/1999.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_HRP01A98	Harper Creek	GLOUCESTER CO	Described in the condemnation notice 035-076A, 9/3/2006. Harper Creek is a portion of the Piankatank River condemnation.  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_JCK01A98	Jackson Creek	MIDDLESEX CO	Described in the condemnation notice 033-084A, 12/30/2004.  Size increased in 2006 cycle. Segments JCK01B98 and JCK01C98 were incorporated into this segment, then deleted.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.30 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_MRE01A02	Moore Creek	MIDDLESEX CO	As described in the condemnation notice 034-208A, 12/30/2004.  Area expanded in 2006 cycle. Segment MRE02A02 was incorporated into this segment, then deleted.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK01A02	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Watershed limit to Deep Point Boat Landing. Part of VDH-DSS SFC No. 035-076A, 9/3/2004.  PIAMH.
VA Overall AU Category: 5A	Impairment	2.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV) VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK02A00	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Mainstem Piankatank from downstream limit of VDH-DSS SFC 035-076 down to PNK03A00.  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	4.58 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK03A00	Piankatank River	MATHEWS CO MIDDLESEX CO	One-half mile radius around monitoring station 7-PNK005.36 on the Piankatank River between Pond Point and Iron Point.  PIAMH.
VA Overall AU Category: 5A	Impairment	1.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04,  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04,  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK04A00	Piankatank River	MATHEWS CO MIDDLESEX CO	Mainstem Piankatank River from PNK03A00 downstream to the point at Fishing Bay.  PIAMH.
VA Overall AU Category: 5A	Impairment	3.49 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK04B06	Piankatank River, Porpoise Cove	MIDDLESEX CO	As described in VDH-DSS SFC No. 034-208 M1 (seasonal), 12/30/2004.  PIAMH.
VA Overall AU Category: 5A			
Use	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK04C06	Piankatank River, Fishing Bay	MIDDLESEX CO	As described in VDH-DSS SFC No. 034-208 M2 (seasonal), 12/30/2004.  PIAMH.
VA Overall AU Category: 5A			
Use	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK05A02	Piankatank River	MATHEWS CO MIDDLESEX CO	Piankatank River downstream of Fishing Bay at Stove Point to mouth at Chesapeake Bay  PIAMH.  Size adjusted in 2006 cycle.
VA Overall AU Category: 5A	Impairment	4.97 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_PNK06A04	Piankatank River	GLOUCESTER CO MIDDLESEX CO	Deep Point Boat Landing downstream to limit of shellfish condemnation VDH-DSS Notice 035-076A, 9/3/2004.  PIAMH.  SFC area expanded in 2006 cycle.
VA Overall AU Category: 5A	Impairment	0.26 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_WLT01A98	Wilton Creek	MIDDLESEX CO	Described in the condemnation notice 126, 3/2/1993.
VA Overall AU Category: 5D			PIAMH.
Use	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 15000 (PCBs)
			VAP-C01E-17
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources: Agriculture		
	Atmospheric Deposition - Nitrogen		
	Clean Sediments		
	Industrial Point Source Discharge		
	Internal Nutrient Recycling		
	Loss of Riparian Habitat		
	Municipal Point Source Discharges		
	Sediment Resuspension (Clean Sediment)		
	Sources Outside State Jurisdiction or Borders		
	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)
			VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources: Agriculture		
	Atmospheric Deposition - Nitrogen		
	Clean Sediments		
	Industrial Point Source Discharge		
	Internal Nutrient Recycling		
	Loss of Riparian Habitat		
	Municipal Point Source Discharges		
	Sediment Resuspension (Clean Sediment)		
	Sources Outside State Jurisdiction or Borders		
	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C03E_ZZZ01A00	Unsegmented estuaries in C03	GLOUCESTER CO	Unsegmented portion of the watershed.  Size adjusted in 2006 cycle.  PIAMH.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 10113 (SAV)  VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_BLP01A98	Billups Creek	MATHEWS CO	Described in the condemnation notice 037-061C, 7/15/2004.  Size adjusted in 2006 although area did not change from 2004 cycle.  PIAMH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04 (SAV)  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_BRN01A04	Barn Creek	MATHEWS CO	Described in the previous condemnation notice 197A, 2/1/2001  Size adjusted in 2006 cycle, although area did not change  PIAMH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_EDW01A98	Edwards Creek	MATHEWS CO	Described in the condemnation notice 197A, 2/19/2003.  PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_EDW02A98	Edwards Creek	MATHEWS CO	Described in the condemnation notice 197B, 2/19/2003.  PIAMH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_LAN01A02	Lanes Creek	MATHEWS CO	As described in previous condemnation notice 037-099C, 2/1/2001.  PIAMH
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MID01A02	Winder Creek	MATHEWS CO	As described in the condemnation notice 037-099C, 4/28/2004.
			PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04 (SAV)
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MLF01A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099D, 4/28/2004.  PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MLF02A98	Milford Haven	MATHEWS CO	Described in the condemnation notice 037-099E, 4/28/2004.  Size adjusted in 2006, although area did not change  PIAMMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use	Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MLF03A00	Milford Haven	MATHEWS CO	Downstream of SFC037-099E, 4/28/2004 except as otherwise segmented.  PIAMH
VA Overall AU Category: 5A	Impairment	1.43 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MLF04A06	Milford Haven	MATHEWS CO	Hills Bay
			PIAMH
VA Overall AU Category: 5A	Impairment	2.28 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MLF05A06	Milford Haven	MATHEWS CO	Described in VDH-DSS condemnation 037-099M1, 4/28/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MRC01A98	Morris Creek	MATHEWS CO	Tidal limit to approximately rivermile 0.15.  PIAMH
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_MRC02A06	Morris Creek	MATHEWS CO	Rivermile 0.15 downstream to end of condemnation 037-061B, 7/15/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_QUE01A98	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099A, 4/28/2004.  Size reduced in 2006 cycle.  PIAMH
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_QUE01B06	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099B, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_QUE02A06	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099M2, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_QUE03A06	Queens Creek	MATHEWS CO	Downstream of condemnation areas 099A, B, and M2, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_STT01A98	Stutts Creek	MATHEWS CO	Described in the condemnation notice 037-061A, 7/15/2004.  Segment shortened in 2006 cycle.  PIAMH
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_STT01B06	Stutts Creek (Hole in the Wall)	MATHEWS CO	Described in VDH-DSS condemnation 037-061M1, 7/15/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_STT02A00	Stutts Creek	MATHEWS CO	Tidal limits to Fanneys Point, except as otherwise segmented.  PIAMH
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113 2006 2010	VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.  Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_STT03A06	Stutts Creek	MATHEWS CO	Described in VDH-DSS SFC 037-061M2, 7/15/2004  PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04  During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_STT04A06	Stutts Creek	MATHEWS CO	Described in VDH-DSS SFC 037-061M3, 7/15/2004
			PIAMH
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_WHA01A06	Wharf Creek	MATHEWS CO	Described in VDH-DSS SFC 036-M87, 4/13/1989
			PIAMH
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Piankatank River Mesohaline Embayments		
TMDL Group ID:	10113		
VAP-C04E_ZZZ01A00	Unsegmented estuaries in C04	MATHEWS CO	Unsegmented portion of the watershed within PIAMH
VA Overall AU Category: 5A	Impairment	2.65 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources: Agriculture		
	Atmospheric Deposition - Nitrogen		
	Clean Sediments		
	Industrial Point Source Discharge		
	Internal Nutrient Recycling		
	Loss of Riparian Habitat		
	Municipal Point Source Discharges		
	Sediment Resuspension (Clean Sediment)		
	Sources Outside State Jurisdiction or Borders		
	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	10113	2006 2010 VAP-C04E-04
			During the 2006 cycle, the Chesapeake Bay Water Quality Standards were adopted. The Piankatank Mesohaline segment (PIAMH) failed the Submerged Aquatic Vegetation acreage requirements.
	Sources: Agriculture		
	Atmospheric Deposition - Nitrogen		
	Clean Sediments		
	Industrial Point Source Discharge		
	Internal Nutrient Recycling		
	Loss of Riparian Habitat		
	Municipal Point Source Discharges		
	Sediment Resuspension (Clean Sediment)		
	Sources Outside State Jurisdiction or Borders		
	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pitts Creek, Unnamed Tributary		
TMDL Group ID:	00419		
VAT-C09R_XAE01A00	Unamed tributary to Pitts Creek	ACCOMACK CO	Located northwest of New Church in Accomack County. Riverine portion of unnamed trib to Pitts Creek.
VA Overall AU Category: 5A	Impairment	5.96 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	00419	1998 2010 The Aquatic Life Use is impaired due to low dissolved oxygen ( 5 violates / 34 obs.; VAT-C09R-01) concentrations, which exceed the minimum criteria (criteria minimum = 4.0 mg/l).
Sources: Source Unknown			
TMDL Group ID:	01448		
VAT-C09R_XAE01A00	Unamed tributary to Pitts Creek	ACCOMACK CO	Located northwest of New Church in Accomack County. Riverine portion of unnamed trib to Pitts Creek.
VA Overall AU Category: 5A	Impairment	5.96 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Escherichia coli	01448	2006 2016 The Recreation Use is impaired ( 5 violate / 15 obs.) due to exceedance of the instantaneous criteria for Ecoli bacteria.The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Ecoli criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment.
Sources: Source Unknown			
TMDL Group ID:	76009		
VAT-C09R_XAE01A00	Unamed tributary to Pitts Creek	ACCOMACK CO	Located northwest of New Church in Accomack County. Riverine portion of unnamed trib to Pitts Creek.
VA Overall AU Category: 5A	Impairment	5.96 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	pH	76009	2006 2018 The Aquatic Life Use is impaired due to low pH ( 5 violates / 34 obs.; VAT-C09R-02) concentrations, which exceed the minimum criteria (minimum = 6.0 SU). Although pH impairment from 1998 303d was delisted in the 2004 IR, more recent data indicates impairment and need to add again to TMDL listing.
Sources: Source Unknown			
Need to investigate if natural conditions (leaf litter/organic content) may be the cause of the low pH.			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River		
TMDL Group ID:	01229		
VAT-C09E_POC01A06	Pocomoke River	ACCOMACK CO	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke Sound) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01229	1998 2010 Portion of DSS shellfish condemnation # 075-033.
Sources: Source Unknown			
TMDL Group ID:	76008		
VAT-C09E_POC01A06	Pocomoke River	ACCOMACK CO	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke Sound) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76008	2006 2018 The Recreation Use is impaired due to exceedance of the instantaneous criteria for Enterococcus ( 4 violate / 7 obs.) and Fecal Coliform ( 2 violate / 7 obs.) bacteria.
Sources: Source Unknown			
Recreation	Fecal Coliform	76008	1998 2018 The Recreation Use is impaired due to exceedance of the instantaneous criteria for Enterococcus ( 4 violate / 7 obs.) and Fecal Coliform ( 2 violate / 7 obs.) bacteria.
Sources: Source Unknown			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079		
VAT-C09E_BLB01A06	Bulbeggan Creek	ACCOMACK CO	Located southeast of Pitts Neck area. From estuarine/riverine transition (end of tidal waters) downstream to mouth (confluence with Pocomoke Sound). Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Pocomoke River Embayments	
TMDL Group ID:		76079	
Open-Water Aquatic Life	Oxygen, Dissolved	76079 2006 2010	<p>Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
VAT-C09E_POC01A06	Pocomoke River	ACCOMACK CO	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke Sound) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: Use	5A	Impairment	0.21 SQUARE MILES
Aquatic Life	Oxygen, Dissolved	76079 2006 2010	<p>TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p> <p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)</p>
Open-Water Aquatic Life	Oxygen, Dissolved	76079 2006 2010	<p>Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges</p> <p>The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).</p>



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079	Sources: Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C09E_PTT01A06</b>	<b>Pitts Creek</b>	<b>ACCOMACK CO</b>	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke River) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: <b>5A</b>	Impairment	0.36 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76079 <b>2006</b> <b>2010</b>	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	76079 <b>2006</b> <b>2010</b>	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079		
VAT-C09E_ZZZ01A06	Unsegmented tidal tributaries in C09E-POCOH	ACCOMACK CO	Evaluated non segmented portions of C09E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C09E_ZZZ02A06	Unsegmented Pocomoke Sound in POCOH	ACCOMACK CO	Evaluated non segmented portions of C09E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.74 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Pocomoke River Embayments	
TMDL Group ID:		76079	
Open-Water Aquatic Life	Oxygen, Dissolved	76079 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C10E_HLD01A06	Holdens Creek - Upper	ACCOMACK CO	Located southeast of Joeys Neck area. From estuarine/riverine transition (end of tidal waters) downstream to 0.5 mi downstream of station @ 7-HLD002.67. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: Use	5A	0.03 SQUARE MILES	Impairment
Aquatic Life	Oxygen, Dissolved	76079 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	76079 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C10E_HLD02A06</b>	<b>Holdens Creek - Lower</b>	<b>ACCOMACK CO</b>	Located southeast of Joeys Neck area. From 0.5 mi downstream of station @ 7-HLD002.67 downstream to mouth. Portion of CBP segment POCOH. Portion of DSS shellfish condemnation # 075-033.
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Oxygen, Dissolved</b>	76079	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Open-Water Aquatic Life	<b>Oxygen, Dissolved</b>	76079	<b>2006 2010</b> The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
		Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079		
VAT-C10E_ZZZ04A06	Unsegmented embayments in C10E-POCOH	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	1.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
Open-Water Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C10E_ZZZ04B06	Unsegmented embayments in C10E-POCOH	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.21 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76079	2006 2010 The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
	Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079		
Open-Water Aquatic Life	Oxygen, Dissolved	76079 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
VAT-C10E_ZZZ04C06	Unsegmented tributaries in C10E-POCOH	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76079 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)			
Open-Water Aquatic Life	Oxygen, Dissolved	76079 2006 2010	The Open-Water Aquatic Life Use is impaired based on failure to meet the dissolved oxygen criteria for Open Water - Summer (CFD reference conditions using the 2/26/2006 CFD results supplied by CBPO).
Sources: Agriculture Atmospheric Deposition - Nitrogen Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Pocomoke River Embayments		
TMDL Group ID:	76079	Sources: Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
VAT-C10E_BAG01A00	Bagwell Creek	ACCOMACK CO	Northwest of Town of Justisville. Entirety of creek. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 077-138 C.
VA Overall AU Category: 5A	Impairment	0.19 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Juristiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
<b>VAT-C10E_GLF01A06</b>	<b>Guilford Creek - Upper</b>	<b>ACCOMACK CO</b>	Northeast of Town of Guilford. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 076-176 B.
VA Overall AU Category: <b>5A</b>	Impairment	0.15 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C10E_GLF02A06</b>	<b>Guilford Creek - Lower</b>	<b>ACCOMACK CO</b>	Northeast of Town of Guilford. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 076-176 B.
VA Overall AU Category: <b>5A</b>	Impairment	0.59 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C10E_GSH01A06	Guard Shore Beach	ACCOMACK CO	In Old Cove (Beasley Bay). Located at Bailey Ridge, West of Bloxom. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment 0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*			Assessment Unit Description		
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:		Pocomoke River Mesohaline Embayments					
TMDL Group ID:		76080					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
VAT-C10E_HUN01A00	Hunting Creek - Upper	ACCOMACK CO			West of Town of Hopkins. Upper portion of creek, from headwaters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS condemnation # 077-138 B.		
VA Overall AU Category: Use	5A	Impairment	0.19 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat							

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080	Sources: Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C10E_HUN02A06</b>	<b>Hunting Creek - Lower</b>	<b>ACCOMACK CO</b>	West of Town of Hopkins. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 077-138.
VA Overall AU Category: <b>5A</b>	Impairment	0.69 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006 2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
VAT-C10E_MES01A06	Messongo Creek - Upper	ACCOMACK CO	Located southeast of Saxis. From end of tidal waters downstream to 0.4 mi downstream of Rt 690 crossing. Portion of CBP segment POCMH. Upstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
VAT-C10E_MES02A06	Messongo Creek - Middle	ACCOMACK CO	Located southeast of Saxis. From 0.4 mi downstream of Rt 690 crossing, downstream to end of DSS condemnation near Town of Belinda. Portion of CBP segment POCMH. Downstream portion of DSS shellfish direct harvesting condemnation # 076-167 A.
VA Overall AU Category: 5A	Impairment	0.27 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C10E_MES03A06	Messongo Creek - Lower	ACCOMACK CO	Located southeast of Saxis. From end of DSS condemnation near Town of Belinda downstream to the mouth. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.94 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080 2006 2010	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C10E_MUD01A04	Muddy Creek - Upper	ACCOMACK CO	Located Southeast of Bryds Marsh and northeast of Town of Bloxom on Eastern Shore. Portion of CBP segment POCMH. DSS shellfish direct harvesting condemnation # 076-176 A.
VA Overall AU Category: 5A	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080 2006 2010	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080 2006 2010	Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO) The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C10E_MUD02A06	Muddy Creek - Lower	ACCOMACK CO	Located Southeast of Bryds Marsh and northeast of Town of Bloxom. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: Use	5A Impairment	0.32 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080	Sources: Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
<b>VAT-C10E_STR01A06</b>	<b>Starling Creek - Upper</b>	<b>ACCOMACK CO</b>	Northwest shore of Saxis Island area. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 075-118 A.
VA Overall AU Category: <b>5A</b>	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	<b>Aquatic Plants (Macrophytes)</b>	76080	<b>2006</b> <b>2010</b> The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
		Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
VAT-C10E_STR02A06	Starling Creek - Lower	ACCOMACK CO	Located on Saxis Island, southwest of Pocomoke Sound. Embayment at town of Saxis. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
VAT-C10E_YOU01A06	Young Creek - Upper	ACCOMACK CO	Northeast of Town of Guilford. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 076-176 C.
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006 2010 The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources:	Agriculture	

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)		
VAT-C10E_YOU02A06	Young Creek - Lower	ACCOMACK CO	Northeast of Town of Guilford. Lower portion of creek, from end of DSS condemnation downstream to mouth. Portion of CBP segment POCMH. DSS (OPEN) shellfish direct harvesting condemnation # 076-176 C.
VA Overall AU Category: 5A	Impairment 0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080 2006 2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.
	Sources: Agriculture Atmospheric Deposition - Nitrogen Clean Sediments Industrial Point Source Discharge Internal Nutrient Recycling Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source)		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description				
Chesapeake Bay/Atlantic/Small Coastal Basins							
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments						
TMDL Group ID:	76080						
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
		Sources: Agriculture					
		Atmospheric Deposition - Nitrogen					
		Clean Sediments					
		Industrial Point Source Discharge					
		Internal Nutrient Recycling					
		Loss of Riparian Habitat					
		Municipal Point Source Discharges					
		Sediment Resuspension (Clean Sediment)					
		Sources Outside State Juristiction or Borders					
		Wet Weather Discharges (Non-Point Source)					
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)							
VAT-C10E_ZZZ02A06	Unsegmented estuaries in C10E-POCMH.		ACCOMACK CO	Evaluated non segmented portions of C10E not contained within VACB-R01E-CB7S. Portion of CBP segment POCMH. No DSS shellfish direct harvesting condemnations.			
VA Overall AU Category: Use	5A	Impairment	3.22 SQUARE MILES	TMDL Group ID	First Listed on 303(d)	TMDL Schedule	Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture					
		Atmospheric Deposition - Nitrogen					
		Clean Sediments					
		Industrial Point Source Discharge					
		Internal Nutrient Recycling					
		Loss of Riparian Habitat					
		Municipal Point Source Discharges					
		Sediment Resuspension (Clean Sediment)					
		Sources Outside State Juristiction or Borders					
		Wet Weather Discharges (Non-Point Source)					
		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)					
Shallow-Water Submerged Aquatic Vegetation	Aquatic Plants (Macrophytes)	76080	2006	2010	The Shallow-Water Submerged Aquatic Vegetation Use is impaired based on failure to meet the SAV acreage criteria provided by the CBPO 12/1/2005.		
		Sources: Agriculture					
		Atmospheric Deposition - Nitrogen					
		Clean Sediments					
		Industrial Point Source Discharge					
		Internal Nutrient Recycling					

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
Chesapeake Bay/Atlantic/Small Coastal Basins			
TMDL Watershed Name:	Pocomoke River Mesohaline Embayments		
TMDL Group ID:	76080	Sources: Loss of Riparian Habitat Municipal Point Source Discharges Sediment Resuspension (Clean Sediment) Sources Outside State Jurisdiction or Borders Wet Weather Discharges (Non-Point Source) Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	
TMDL Watershed Name:	Poquoson River, Unnamed Cove (UT Patricks Creek)		
TMDL Group ID:	01805		
VAT-C07E_POQ02B04	Unnamed Cove - Poquoson River	YORK CO	North shore trib to Poquoson R. east of Piney Point Estates. DSS shellfish condemnation # 053-137B. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01805	2006 2010 DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks.
	Sources: Source Unknown		
TMDL Watershed Name:	Poquoson River, Upper		
TMDL Group ID:	00416		
VAT-C07E_POQ01A06	Poquoson River - Upper	YORK CO	From Rt 17 crossing @ reservoir dam (RM 5.7) downstream to point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck, DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	00416	2006 2010 Recreation Use impaired due to Enterococcus concentrations ( 10 violates / 13 obs.) exceeding the swimming indicator criteria (the previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached).
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Poquoson River, Upper		
TMDL Group ID:	01806		
VAT-C07E_POQ01A06	Poquoson River - Upper	YORK CO	From Rt 17 crossing @ reservoir dam (RM 5.7) downstream to point downstream of confluence of Quarter March Creek (RM 2.7) @ Calthrop Neck, DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.40 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01806	2006 2010 DSS shellfish condemnation # 053-137D. Including Moores & Quarter March Creeks.
Sources: Source Unknown			
TMDL Watershed Name:	Powells Bay		
TMDL Group ID:	76016		
VAT-D01E_PWB01A06	Powells Bay	ACCOMACK CO	NW of Wallops Island, between Watts and Bogues Bays. No DSS condemnation.
VA Overall AU Category: 5A	Impairment	0.57 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76016	2006 2018 The Recreation Use is impaired due to exceedance of the criteria for Enterococci bacteria ( 2 violates / 9 obs.).
Sources: Source Unknown			
TMDL Watershed Name:	Prentice Creek (22C)		
TMDL Group ID:	00969		
VAP-C01E_PNT01A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022D, 4/25/2003. CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00969	1998 2010 00969 (SF) VAP-C01E-19 VDH-DSS Shellfish Condemnation Notice 015-022D, 4/25/2003.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Prentice Creek (22D)		
TMDL Group ID:	00233		
VAP-C01E_PNT03A02	Prentice Creek	NORTHUMBERLAND CO	Described in the condemnation notice 015-022E, 4/25/2003. CB5MH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00233	1998 2010 00233 (SF) VAP-C01E-09 VDH-DSS Shellfish Condemnation Notice 015-022E, 4/25/2003.
Sources: Source Unknown			
TMDL Watershed Name:	Pungoteague Creek and tributaries		
TMDL Group ID:	76013		
VAT-C12E_PUN01A06	Pungoteague Creek - Upper	ACCOMACK CO	Located west of Town of Melfa. Upper portion of Pungoteague Cr. from headwaters to confluence with Taylor Creek (RM 2.4), and lower portion of Warehouse Prong. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76013	2006 2018 The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			
VAT-C12E_PUN02A06	Pungoteague Creek - Lower	ACCOMACK CO	Located west of Town of Melfa. Lower portion of Pungoteague Cr. from confluence with Taylor Creek (RM 2.4) downstream to mouth. Portion of CBP segment CB7PH. OPEN DSS shellfish direct harvesting condemnation # 081-119.
VA Overall AU Category: 5A	Impairment	1.35 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Enterococcus	76013	2006 2018 The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pungoteague Creek and tributaries		
TMDL Group ID:	76013		
<b>VAT-C12E_TAY01A06</b>	<b>Taylor Creek</b>	ACCOMACK CO	Located southwest of Harborton. From headwaters to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 C.
VA Overall AU Category: <b>5A</b>	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	<b>Enterococcus</b>	76013	<b>2006 2018</b> The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			
<b>VAT-C12E_WRP01A06</b>	<b>Warehouse Prong - Upper</b>	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Upper portion, from headwaters to confluence with UT. Portion of CBP segment CB7PH. DSS (ADMINISTRATIVE) shellfish condemnation # 081-119D.
VA Overall AU Category: <b>5A</b>	Impairment	0.04 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	<b>Enterococcus</b>	76013	<b>2006 2018</b> The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			
<b>VAT-C12E_WRP02A06</b>	<b>Warehouse Prong - Lower</b>	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Lower portion, from confluence with UT downstream to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: <b>5A</b>	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	<b>Enterococcus</b>	76013	<b>2006 2018</b> The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Pungoteague Creek, Upper		
TMDL Group ID:	00303		
VAT-C12E_PUN01A06	Pungoteague Creek - Upper	ACCOMACK CO	Located west of Town of Melfa. Upper portion of Pungoteague Cr. from headwaters to confluence with Taylor Creek (RM 2.4), and lower portion of Warehouse Prong. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: 5A	Impairment	0.29 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00303	1998 2010 DSS shellfish condemnation # 081-119 B. The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			
VAT-C12E_WRP02A06	Warehouse Prong - Lower	ACCOMACK CO	Located north of Bobtown and east of Boggs Wharf. Lower portion, from confluence with UT downstream to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 B.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00303	1998 2010 DSS shellfish condemnation # 081-119 B. The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assessemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			
TMDL Watershed Name:	Put In Creek		
TMDL Group ID:	01014		
VAP-C04E_PUT01A98	Put In Creek	MATHEWS CO	Described in the condemnation notice 041-005A, 9/15/2004.  Size adjusted in 2006 cycle, although area did not change.  MOBPH
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01014	1998 2010 VAP-C04E-14  VDH-DSS SFC Number 041-005A, 9/15/2004
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Queens Creek		
TMDL Group ID:	01015		
VAP-C04E_QUE01A98	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099A, 4/28/2004.  Size reduced in 2006 cycle.  PIAMH
VA Overall AU Category: 5A	Impairment	0.23 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01015	1998 2010 VAP-C04E-01  VDH-DSS SFC Number 037-099A, 4/28/2004  The segment was assessed as impaired in 2004 based on VDH-DSS Shellfish Condemnation 099A, 2/1/2001. During the 2006 cycle, the SFC was reissued on 4/28/2004 and the closed area was shortened and split into two portions (A - 0.23 mi2 and B - 0.02 mi2) which remain closed.
Sources: Source Unknown			
VAP-C04E_QUE01B06	Queens Creek	MATHEWS CO	Described in the condemnation notice 037-099B, 4/28/2004.  Segment split from VAP-C04E_QUE01A98 in 2006  PIAMH
VA Overall AU Category: 5A	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01015	1998 2010 VAP-C04E-01  VDH-DSS SFC Number 037-099B, 4/28/2004  The segment was assessed as impaired in 2004 based on VDH-DSS Shellfish Condemnation 099A, 2/1/2001. During the 2006 cycle, the SFC was reissued on 4/28/2004 and the closed area was shortened and split into two portions (A - 0.23 mi2 and B - 0.02 mi2) which remain closed.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Quinby Harbor - Upshur Bay		
TMDL Group ID:	76024		
VAT-D04E_UPS01A06	Quinby Harbor-Upshur Bay	ACCOMACK CO	Located east of Quinby. Segment around area at mouth of Quinby Harbor. DSS shellfish seasonal condemnation # 096-218.
VA Overall AU Category: 5A	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	76024	2006 2018 The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 2 violates / 9 obs.) below the criteria minimum (4.0 mg/l). This assessment unit is added for 2006 IR TMDL ID VAT-D04E-03.
Sources: Source Unknown			
TMDL Watershed Name:	Red Bank Creek		
TMDL Group ID:	01467		
VAT-D04R_RBC01A04	Red Bank Creek	NORTHAMPTON CO	Southeast of Marionville. Segment from headwaters downstream to end of tidal waters.
VA Overall AU Category: 5A	Impairment	1.22 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform	01467	2004 2016 The Recreation Use is impaired due to exceedance ( 2 violates / 3 obs.) of the instantaneous criteria for fecal coliform.
Sources: Source Unknown			
TMDL Group ID:	76025		
VAT-D04E_RBC01A04	Red Bank Creek - Upper	NORTHAMPTON CO	Tributary to Hog Island Bay. Southeast of Marionville, near Brick House Neck. Segment from end of tidal waters downstream to confluence of UT (XDF). DSS shellfish condemnation # 095-192.
VA Overall AU Category: 5A	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	76025	2006 2018 DSS shellfish condemnation # 095-192. Effective 2004-12-17. Added 2006 IR.
Sources: Source Unknown			
VAT-D04E_RBC02A06	Red Bank Creek - Middle	NORTHAMPTON CO	Tributary to Hog Island Bay. Southeast of Marionville, near Brick House Neck. Segment from UT (XDF) confluence downstream to end of DSS shellfish condemnation # 095-192.
VA Overall AU Category: 5B	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	76025	2006 2018 DSS shellfish condemnation # 095-192. Effective 2004-12-17. Added 2006 IR.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Red Bank Creek, Unnamed Tributary		
TMDL Group ID:	01466		
VAT-D04E_XDF01A04	Unnamed tributary to Red Bank Creek.	NORTHAMPTON CO	Tributary to Red Bank Creek. Southeast of Marionville, near Brick House Neck. Segment from first branching of creek (RM 0.3) downstream to confluence with Red Bank Creek. DSS shellfish harvesting condemnation # 095-192.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01466	2004 2016 The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 2 violates / 5 obs.) below the criteria minimum (4.0 mg/l).
Sources: Source Unknown			
TMDL Group ID:	76026		
VAT-D04E_XDF01A04	Unnamed tributary to Red Bank Creek.	NORTHAMPTON CO	Tributary to Red Bank Creek. Southeast of Marionville, near Brick House Neck. Segment from first branching of creek (RM 0.3) downstream to confluence with Red Bank Creek. DSS shellfish harvesting condemnation # 095-192.
VA Overall AU Category: 5A	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	76026	2006 2018 The Shellfishing Use is impaired due to the DSS shellfish harvesting condemnation # 095-192. Effective 2004-12-17. Added for 2006 IR.
Sources: Source Unknown			
TMDL Watershed Name:	Red Bank Creek, Upper		
TMDL Group ID:	01465		
VAT-D04E_RBC01A04	Red Bank Creek - Upper	NORTHAMPTON CO	Tributary to Hog Island Bay. Southeast of Marionville, near Brick House Neck. Segment from end of tidal waters downstream to confluence of UT (XDF). DSS shellfish condemnation # 095-192.
VA Overall AU Category: 5A	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01465	2004 2016 The Aquatic Life use is impaired ( 2 violates / 5 obs.) due to dissolved oxygen concentrations below the criteria minimum (4.0 mg/l).
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Roberts Creek - Poquoson River	
TMDL Group ID:		01748	
VAT-C07E_ROB01A04	Roberts Creek - Poquoson River	POQUOSON CITY CITY	South shore trib to Poquoson R. South of Dare area. DSS Shellfish condemnation # 053-137 F. CBP Segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01748	2006 2010 DSS Shellfish condemnation # 053-137 F.
Sources: Source Unknown			
TMDL Watershed Name:		Ross Branch	
TMDL Group ID:		01463	
VAT-D03R_RSS01A02	Ross Branch	ACCOMACK CO	Tributary to Folly Creek. Riverine section of Ross Branch, segment begins at headwaters extending downstream to start of tidal waters. Located south of Accomac.
VA Overall AU Category: 5A	Impairment	3.08 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	01463	2002 2014 DEQ Streams Benthic-Macroinvertebrate Bioassessments using Regional Reference method. The Aquatic Life Use is impaired due to impacts to the stream's benthic population. Benthic population impacts were recorded at the following sample events: 7-RSS001.40 - moderately impaired [MI:S-'00,F-'00,S-'02,F-'02].
Sources: Source Unknown			
TMDL Watershed Name:		Sandy Bottom Branch	
TMDL Group ID:		00423	
VAT-C10R_SBB01A00	Sandy Bottom Branch	ACCOMACK CO	Located southwest of Makemie Park area. Entire Sandy Bottom Branch downstream to confluence with Holdens Creek.
VA Overall AU Category: 5A	Impairment	1.24 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	00423	2004 2010 The Aquatic Life Use is impaired due to impacts to the stream's benthic population and exceedance of the freshwater acute criteria for copper. Assessment is based on biological benthic monitoring noting SI (F-'00,S-'01,F-'01,S-'02,F-'02] at DEQ (BIO) station @ 7-SBB000.17. impairment not proposed for delisting since biological results have not provided a Full Support rating.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Sandy Bottom Branch	
TMDL Group ID:		00424	
VAT-C10R_SBB01A00	Sandy Bottom Branch	ACCOMACK CO	Located southwest of Makemie Park area. Entire Sandy Bottom Branch downstream to confluence with Holdens Creek.
VA Overall AU Category: 5A	Impairment	1.24 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Escherichia coli	00424	2006 2016 The Recreation Use is impaired due to exceedance of the criteria for Ecoli bacteria ( 4 violates / 16 obs.). The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Ecoli criteria impairment since threshold of 12 observations reached, with TMDL due date same as original FC impairment.
Sources: Source Unknown			
TMDL Group ID:		01301	
VAT-C10R_SBB01A00	Sandy Bottom Branch	ACCOMACK CO	Located southwest of Makemie Park area. Entire Sandy Bottom Branch downstream to confluence with Holdens Creek.
VA Overall AU Category: 5A	Impairment	1.24 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Copper	01301	2002 2010 The Aquatic Life Use is impaired due to impacts to the stream's benthic population and exceedance of the freshwater acute criteria for copper. Freshwater acute criteria for copper exceeded in monitoring @ 7-SBB000.17 ( 2 violates / 5 obs., during 2000 & 2001).
Sources: Industrial Point Source Discharge			
Source Unknown			
Wildlife	Copper	01301	2002 2010 The Wildlife Use is impaired due to exceedance of the freshwater acute criteria for copper. Freshwater acute criteria for copper exceeded in monitoring @ 7-SBB000.17 ( 2 violates / 5 obs., during 2000 & 2001).
Sources: Industrial Point Source Discharge			
Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Sandy Bottom Branch, Unnamed Tributary	
TMDL Group ID:		00425	
VAT-C10R_XAZ01A00	Unnamed trib to Sandy Bottom Branch	ACCOMACK CO	Located south of Makemie Park area. Portion of unnamed trib. originating at outfall 001 of VPDES VA0004049 downstream to confluence with Sandy Bottom Branch (@ Rt 693 crossing).
VA Overall AU Category: 5A	Impairment	1.65 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Fecal Coliform	00425	2004 2010 The Recreation Use impairment previously reported is retained because monitoring for the current data cycle exhibits Observed Effects based on insufficient exceedances of the criteria for Fecal Coliform bacteria in a small dataset ( 1 violates / 9 obs.), and are insufficient to confirm improvement. Although nine observations for Fecal Coliform bacteria are reported during this data period, results do not confirm a reduction in bacteria levels ( 1 violates / 9 obs.), and there are insufficient number of obs. for Ecoli ( 0 violates / 4 obs.) to replace the previous Fecal Coliform bacteria criteria. The previous impairment assessment (indicating elevated levels of Fecal Coliform bacteria for the 1996 303d report) is retained resulting in an impaired assessment. Assessment is retained until sufficient data for re-evaluation is acquired.
Sources: Source Unknown			
TMDL Group ID:		00426	
VAT-C10R_XAZ01A00	Unnamed trib to Sandy Bottom Branch	ACCOMACK CO	Located south of Makemie Park area. Portion of unnamed trib. originating at outfall 001 of VPDES VA0004049 downstream to confluence with Sandy Bottom Branch (@ Rt 693 crossing).
VA Overall AU Category: 5A	Impairment	1.65 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	00426	1996 2010 The Aquatic Life Use is impaired due to impacts to the stream's benthic population and exceedance of the freshwater acute criteria for copper. Assessment is based on biological benthic monitoring noting MI (F-01,S-02,F-02] at DEQ (BIO) station @ 7-SBB000.17.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Severn River, Northwest Branch		
TMDL Group ID:	01024		
VAP-C06E_SEN01A02	Northwest Branch Severn River	GLOUCESTER CO	Described in the condemnation notice 044-093A, 4/16/2004. Size reduced in 2006 cycle. MOBPH
VA Overall AU Category: 5A	Impairment	0.33 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01024	1998 2010 VAP-C06E-01 VDH-DSS Shellfish Condemnation 044-093A, 4/16/2004 During the 2004 cycle, this segment was reduced in the 4/16/2004 condemnation.
Sources: Source Unknown			
TMDL Group ID:	01027		
VAP-C06R_SEN01A00	Northwest Branch Severn River	GLOUCESTER CO	From its headwaters to the extent of tide.
VA Overall AU Category: 5A	Impairment	3.10 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Chloride	01027	2004 2016
		Sources: Source Unknown	
Wildlife	Chloride	01027	2004 2016
		Sources: Source Unknown	
TMDL Group ID:	01036		
VAP-C06R_SEN01A00	Northwest Branch Severn River	GLOUCESTER CO	From its headwaters to the extent of tide.
VA Overall AU Category: 5A	Impairment	3.10 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	01036	2002 2014
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Starling Creek - Upper		
TMDL Group ID:	01236		
VAT-C10E_STR01A06	Starling Creek - Upper	ACCOMACK CO	Northwest shore of Saxis Island area. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 075-118 A.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01236	1998 2010 DSS shellfish condemnation # 075-118 A.
	Sources: Source Unknown		
TMDL Watershed Name:	Stutts Creek		
TMDL Group ID:	01016		
VAP-C04E_STT01A98	Stutts Creek	MATHEWS CO	Described in the condemnation notice 037-061A, 7/15/2004. Segment shortened in 2006 cycle. PIAMH
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01016	1998 2010 VAP-C04E-05 VDH-DSS Shellfish Condemnation 037-061A, 7/15/2004. Size reduced in 2006 cycle.
	Sources: Source Unknown		
TMDL Watershed Name:	Swan Gut Creek		
TMDL Group ID:	01249		
VAT-D01E_SGT01A04	Swan Gut Creek	ACCOMACK CO	From Virginia/Maryland state line downstream to mouth (confluence with Chincoteague Bay). DSS condemnation # 100-097.
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01249	2004 2010
	Sources: Source Unknown		



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Swan Gut Creek		
TMDL Group ID:	01456		
VAT-D01E_SGT01A04	Swan Gut Creek	ACCOMACK CO	From Virginia/Maryland state line downstream to mouth (confluence with Chincoteague Bay). DSS condemnation # 100-097.
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Aquatic Life	Oxygen, Dissolved	01456	2004 2016 The Aquatic Life use is impaired due to dissolved oxygen concentrations ( 3 violates / 15 obs.) below the criteria minimum.
Sources: Source Unknown			
TMDL Group ID:	76017		
VAT-D01E_SGT01A04	Swan Gut Creek	ACCOMACK CO	From Virginia/Maryland state line downstream to mouth (confluence with Chincoteague Bay). DSS condemnation # 100-097.
VA Overall AU Category: 5A	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	76017	2006 2018 Exceeding criteria ( 2 violates / 3 obs. ) for Enterococcus bacteria.
Sources: Source Unknown			
TMDL Watershed Name:	Tabbs Creek		
TMDL Group ID:	00971		
VAP-C01E_TBS01A98	Tabbs Creek	LANCASTER CO	Described in the condemnation notice 016-133, 12/6/2002. Size reduced in 2004 cycle. CB5MH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00971	1998 2010 VAP-C01E-27 VDH-DSS Shellfish Condemnation Notice 133, 12/6/2002
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:		Tabbs Creek	
TMDL Group ID:		01218	
VAT-C07E_TBC01A04	Tabbs Creek - Back River	POQUOSON CITY CITY	Tributary to Northwest Branch Back River. Portion of DSS shellfish condemnation # 054-021D. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01218	2006 2010 Portion of DSS shellfish condemnation # 054-021D.
Sources: Source Unknown			
TMDL Watershed Name:		Taylor Creek	
TMDL Group ID:		01451	
VAT-C12R_TAY01A04	Taylor Creek	ACCOMACK CO	Located east of Town of Pungoteague. From point where stream forks downstream to confluence of UT below Rt 178.
VA Overall AU Category: 5A	Impairment	0.85 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Aquatic Life	Benthic-Macroinvertebrate Bioassessments (Streams)	01451	2004 2016 The Aquatic Life Use is impaired due to impacts to the stream's benthic population. Assessment is based on biological benthic monitoring noting MI (F-'01,S-'02,F-'02] at DEQ (BIO) station @ 7-TAY003.11.
Sources: Source Unknown			
TMDL Group ID:		01469	
VAT-D05R_TAL01A02	Taylor Creek	NORTHAMPTON CO	Located northeast of Simpkins. Segment from Penn Central RR crossing downstream to impoundment 0.1 mi. downstream of station.
VA Overall AU Category: 5A	Impairment	1.75 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Recreation	Fecal Coliform	01469	2002 2014 The Recreation Use is impaired due to exceedance of the criteria ( 9 violates / 22 obs.) for Fecal Coliform bacteria. No data for Ecoli in 2006 IR data window.
Sources: Source Unknown			
TMDL Group ID:		01783	
VAT-C12E_TAY01A06	Taylor Creek	ACCOMACK CO	Located southwest of Harborton. From headwaters to confluence with Pungoteague Cr. Portion of CBP segment CB7PH. Portion of DSS shellfish condemnation # 081-119 C.
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01783	1998 2010 DSS shellfish condemnation # 081-119 C. The Recreation Use is impaired based on exceedance of the Enterococcus bacteria criteria ( 2 violates / 15 obs.). The Wildlife and Recreation Use assesemnt is based on data from the downstream station @ 7-PUN002.12.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Taylor Creek		
TMDL Group ID:	01783		
TMDL Group ID:	76015		
VAT-C12R_TAY01A04	Taylor Creek	ACCOMACK CO	Located east of Town of Pungoteague. From point where stream forks downstream to confluence of UT below Rt 178.
VA Overall AU Category: 5A	Impairment	0.85 MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Escherichia coli	76015	2006 2018 The Recreation Use is impaired due to exceedance of the criteria for Ecoli bacteria ( 2 violates / 10 obs.) and exhibits Observed Effects due to insufficient exceedances within a small dataset ( 1 violate / 7 obs) for the Ecoli bactreia criteria..
Sources: Source Unknown			
TMDL Watershed Name:	Thalia Creek		
TMDL Group ID:	00417		
VAT-C08E_THA01A02	Thalia Creek/Thurston Branch	VIRGINIA BEACH CITY	Beginning of Thalia Creek (includes Thurston Branch) from headwaters downstream to Western Br. Lynnhaven R. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	00417	2006 2010 The Recreation Use is impaired due to exceedances ( 14 violates / 15 obs.) of the criteria for Enterococcus bacteria. The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached.
Sources: Source Unknown			
TMDL Group ID:	01226		
VAT-C08E_THA01A02	Thalia Creek/Thurston Branch	VIRGINIA BEACH CITY	Beginning of Thalia Creek (includes Thurston Branch) from headwaters downstream to Western Br. Lynnhaven R. Portion of CBP segment LYNPH. Portion of DSS shellfish direct harvesting condemnation #071-025 A (balance in VAT-C08E_EBL01A00, _LYN01A00).
VA Overall AU Category: 5A	Impairment	0.16 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01226	1998 2004 Portion of DSS condemnation #071-025 A (balance in VAT-C08E_LYN01A06 & WES01A00). A TMDL has been completed and EPA approved (Category 4A) in 2004.
Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Municipal (Urbanized High Density Area) Natural Sources Non-Point Source On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Thalia Creek		
TMDL Group ID:	01226		
TMDL Watershed Name:	The Gulf, Upper		
TMDL Group ID:	01242		
VAT-C14E_THG01A06	The Gulf - Upper	NORTHAMPTON CO	From end of tidal waters downstream to narrowing 0.45 mi. from mouth. Portion of CBP segment CB7PH. DSS shellfish condemnation # 087-174.
VA Overall AU Category: 5A	Impairment	0.17 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01242	1998 2010 DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			
TMDL Watershed Name:	Thorntons Creek		
TMDL Group ID:	01025		
VAP-C06E_THC01A98	Thorntons Creek	GLOUCESTER CO	Described in the condemnation notice 044-054B, 4/16/2004.
			Size increased in 2006 cycle.
			MOBPH
VA Overall AU Category: 5A	Impairment	0.07 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	01025	1998 2010 VAP-C06E-05
VDH DSS Shellfish Condemnation 044-054B, 4/16/2004			
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Tipers Creek		
TMDL Group ID:	00972		
VAP-C01E_TIP01A98	Tipers Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089C, 4/16/2004.  Area expanded in 2006 cycle,  CB5MH.
VA Overall AU Category: 5A	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	00972	1998 2010 00972 (SF)  VAP-C01E-03  VDH-DSS Shellfish Condemnation Notice 013-89C, 4/16/2004. Area expanded in the 2006 cycle.
Sources: Source Unknown			
TMDL Watershed Name:	Underhill Creek		
TMDL Group ID:	76014		
VAT-C12E_UNR01A06	Underhill Creek	ACCOMACK CO	In area of Mount Nebo. North shore tributary to Pungoteague Cr. Portion of CBP segment CB7PH. DSS shellfish condemnation # 081-119 A. Effective 2004-10-13.
VA Overall AU Category: 5A	Impairment	0.09 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76014	1998 2018 DSS shellfish condemnation # 081-119 A. Effective 2004-10-13.
Sources: Source Unknown			
TMDL Watershed Name:	Unsegmented embayments in C10E-POCOH		
TMDL Group ID:	76118		
VAT-C10E_ZZZ04A06	Unsegmented embayments in C10E-POCOH	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: 5A	Impairment	1.22 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	Fecal Coliform	76118	1998 2010 Portion of DSS shellfish condemnation # 075-033.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Unsegmented embayments in C10E-POCOH		
TMDL Group ID:	76118		
<b>VAT-C10E_ZZZ04C06</b>	<b>Unsegmented tributaries in C10E-POCOH</b>	ACCOMACK CO	Evaluated non segmented portions of C10E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: <b>5A</b>	Impairment	0.00 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	76118	<b>1998 2010</b> Portion of DSS shellfish condemnation # 075-033.
	Sources: Source Unknown		
<b>Unsegmented Pocomoke Sound/Pitts Creek in POCOH</b>			
TMDL Watershed Name:			
TMDL Group ID:	01230		
<b>VAT-C09E_PTT01A06</b>	<b>Pitts Creek</b>	ACCOMACK CO	Located northeast of Pitts Neck area, along VA/MD border. From VA/MD state line downstream to mouth (confluence with Pocomoke River) within VA. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: <b>5A</b>	Impairment	0.36 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	01230	<b>1998 2010</b> Portion of DSS shellfish condemnation # 075-033.
	Sources: Source Unknown		
<b>VAT-C09E_ZZZ01A06</b>	<b>Unsegmented tidal tributaries in C09E-POCOH</b>	ACCOMACK CO	Evaluated non segmented portions of C09E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: <b>5A</b>	Impairment	0.02 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	01230	<b>1998 2010</b> Portion of DSS shellfish condemnation # 075-033.
	Sources: Source Unknown		
<b>VAT-C09E_ZZZ02A06</b>	<b>Unsegmented Pocomoke Sound in POCOH</b>	ACCOMACK CO	Evaluated non segmented portions of C09E. Portion of CBP segment POCOH. Portion of DSS shellfish direct harvesting condemnation # 075-033.
VA Overall AU Category: <b>5A</b>	Impairment	0.74 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Use			
Shellfishing	<b>Fecal Coliform</b>	01230	<b>1998 2010</b> Portion of DSS shellfish condemnation # 075-033.
	Sources: Source Unknown		

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Vaughans Creek		
TMDL Group ID:	01026		
VAP-C06E_VGH01A98	Vaughans Creek	GLOUCESTER CO	Described in the condemnation notice 044-093B, 4/16/2004.  MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.12 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01026	1998 2010 VAP-C06E-01  VDH-DSS Shellfish Condemnation 044-093B, 4/16/2004 During the 2004 cycle, this segment was included within the NW Branch Severn River condemnation. During the 2006 cycle, the impairment contracted in the 4/16/2004 condemnation and the segment was split into two separate segments. The following segments remain impaired:  NW Branch Severn River: 004-093A, 0.33 sq. mi Vaughans Creek: 004-093B, 0.12 sq. mi
Sources: Source Unknown			
TMDL Watershed Name:	Wallace Creek		
TMDL Group ID:	01220		
VAT-C07E_WAL02A06	Wallace Creek - Lower (Back River)	HAMPTON CITY	Tributary to south shore Back River, east of Harris R & adjacent to Inlet #2. DSS shellfish condemnation # 054-215 C. CBP segment MOBPH.
VA Overall AU Category: 5A			
Use	Impairment	0.06 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01220	2006 2010 DSS shellfish condemnation # 054-215 C.
Sources: Source Unknown			
TMDL Watershed Name:	Ware River		
TMDL Group ID:	01018		
VAP-C05E_WAR01A02	Ware River	GLOUCESTER CO	Described in the condemnation notice 043-096A, 7/6/2004.  Size increased in 2006 cycle.  MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.81 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01018	1998 2010 VAP-C05E-01  VDH-DSS Shellfish Condemnation 043-096A, 7/6/2004
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Warehouse Creek		
TMDL Group ID:	00974		
VAP-C01E_WRH01A98	Warehouse Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089G, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	00974	1998
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			00974 (SF)
			VAP-C01E-06
			VDH-DSS Shellfish Condemnation Notice 013-089G, 4/16/2004. Area expanded for the 2006 cycle.
Sources: Source Unknown			
TMDL Group ID:	01240		
VAT-C13E_WHC02A06	Warehouse Creek - Middle	NORTHAMPTON CO	Including northern fork and continuing downstream to bend near Wellington Neck. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-110 D.
VA Overall AU Category: 5A	Impairment	0.15 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	01240	1998
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			
TMDL Watershed Name:	Watts Creek - (NW Br. Back River)		
TMDL Group ID:	76115		
VAT-C07E_WAT01A06	Watts Creek - (NW Br. Back River)	POQUOSON CITY CITY	Located southwest of Poquoson. Watts Cr. trib to Northwest Br. of Back R. Portion of DSS condemnation # 054-021B. CBP segment MOBPH.
VA Overall AU Category: 5A	Impairment	0.01 SQUARE MILES	TMDL Group ID
Use			First Listed on 303(d)
Shellfishing	Fecal Coliform	76115	2006
			2010
			Impairment Specific Comments and/or Impairment Specific VA Category
			DSS shellfish condemnation # 054-215 C.
Sources: Source Unknown			



# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	West Neck Creek, Upper		
TMDL Group ID:	00190		
VAT-C08E_WNC01A00	West Neck Creek (Upper) to London Bridge Creek	VIRGINIA BEACH CITY	From Princess Anne Rd. crossing downstream to junction with London Bridge Cr. at Shipps Corner area. Segment has been determined by USGS to drain to C08E (Lynnhaven River). Portion of CBP segment LYNPH. No DSS shellfish direct harvesting condemnation.
VA Overall AU Category: 5A	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Recreation	Enterococcus	00190	2006 2010 The Recreation Use is impaired due to exceedance ( 10 violates / 15 obs.) of the criteria for Enterococcus bacteria. The previous Fecal Coliform indicator bacteria impairment no longer applies, replaced by Enterococcus criteria impairment, with the same TMDL due date as the FC impairment, since the threshold of 12 observations has been reached.
Sources: Source Unknown			
TMDL Watershed Name:	Westerhouse Creek - North Branch (Part A)		
TMDL Group ID:	00436		
VAT-C14E_WHS01A06	Westerhouse Creek - North Branch (Part A)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 A.
VA Overall AU Category: 5A	Impairment	0.03 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00436	1998 2010 DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			
TMDL Watershed Name:	Westerhouse Creek - South Branch (Part B)		
TMDL Group ID:	00439		
VAT-C14E_WHS02A06	Westerhouse Creek - South Branch (Part B)	NORTHAMPTON CO	In Church Neck area, west of Bridgetown. Portion of CBP segment CB7PH. DSS shellfish condemnation # 085-199 B.
VA Overall AU Category: 5A	Impairment	0.05 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00439	1998 2010 DSS shellfish condemnation # 085-199 A.
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Whays Creek		
TMDL Group ID:	00973		
VAP-C01E_WHY01A98	Whays Creek	NORTHUMBERLAND CO	Described in the condemnation notice 013-089F, 4/16/2004. Area expanded for the 2006 cycle.  CB5MH.
VA Overall AU Category: 5A			
Use	Impairment	0.14 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00973	1998 2010 00973 (SF) VAP-C01E-05  VDH-DSS Shellfish Condemnation Notice 013-089F, 4/16/2004. Area expanded for the 2006 cycle.
Sources: Source Unknown			
TMDL Watershed Name:	White House Cove - Upper		
TMDL Group ID:	01750		
VAT-C07E_WHH01A06	White House Cove - Upper	POQUOSON CITY CITY	Located in York Haven Anchorage area, south of mouth of Poquoson R, area of DSS Shellfish condemnation # 053-137 H. CBP segment MOBPH.
VA Overall AU Category: 5A			
Use	Impairment	0.10 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01750	2006 2010 DSS Shellfish condemnation # 053-137 H.
Sources: Source Unknown			
TMDL Watershed Name:	Wilson Creek		
TMDL Group ID:	01019		
VAP-C05E_WIL01A98	Wilson Creek	GLOUCESTER CO	Described in the condemnation notice 043-096B, 7/6/2004.  Segment expanded in 2006 cycle  MOBPH
VA Overall AU Category: 5A			
Use	Impairment	0.34 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01019	1998 2010 VAP-C05E-02  VDH Shellfish Condemnation 043-096B, 7/6/2004
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Wilton Creek		
TMDL Group ID:	00193		
VAP-C03E_WLT01A98	Wilton Creek	MIDDLESEX CO	Described in the condemnation notice 126, 3/2/1993.
VA Overall AU Category: 5D			PIAMH.
Use	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00193	1998 2005 Cat 4A for Shellfish.
			00193 (SF)
			VAP-C03E-05
			VDH-DSS SFC Notice 126, 3/2/1993.
			This segment was originally listed in 1998 as not supporting for the Shellfish Use based on VDH-DSS Shellfish Condemnation 126, 3/2/1993. Piankatank River, Lower Watershed TMDL Report for Shellfish Condemnation Areas Listed Due to Bacteria Contamination was completed and EPA approved on 11/15/2005. However, the EPA TMDL ID was not available for the 2006 cycle, therefore this segment will be assessed as Cat 4A.
Sources: Non-Point Source			
TMDL Watershed Name:	Winder Creek		
TMDL Group ID:	01007		
VAP-C04E_MID01A02	Winder Creek	MATHEWS CO	As described in the condemnation notice 037-099C, 4/28/2004.
VA Overall AU Category: 5A			PIAMH
Use	Impairment	0.01 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	01007	2002 2014 VAP-C04E-25
			VDH-DSS Shellfish Condemnation 037-099C, 4/28/2004
Sources: Source Unknown			

# List of Impaired (Category 5) Waters in 2006

Assessment Unit ID	Waterbody Name	City / County*	Assessment Unit Description
<b>Chesapeake Bay/Atlantic/Small Coastal Basins</b>			
TMDL Watershed Name:	Winter Harbor		
TMDL Group ID:	10117		
VAP-C04E_WIN01A06	Winter Harbor	MATHEWS CO	Described in the condemnation notice 038-178A, 4/29/2004. CB6PH
VA Overall AU Category: 5A			
Use	Impairment	0.11 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	10117	2006 2018 VAP-C04E-16
			VDH Shellfish Condemnation 038-178A, 4/29/2004
	Sources: Source Unknown		
TMDL Watershed Name:	Womans Bay - Southern Portion		
TMDL Group ID:	76560		
VAT-D02E_WMB02A06	Womans Bay - Southern Portion	ACCOMACK CO	Southeast of Persimmon Point, at the mouth of Assawoman Creek. DSS shellfish condemnation # 099-135A (Effective date 2004-12-30).
VA Overall AU Category: 5B			
Use	Impairment	0.08 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	76560	2006 2018 Added to DSS shellfish condemnation # 099-135A for 2006 IR. Effective date 2004-12-30.
	Sources: Source Unknown		
TMDL Watershed Name:	Young Creek - Upper		
TMDL Group ID:	00336		
VAT-C10E_YOU01A06	Young Creek - Upper	ACCOMACK CO	Northeast of Town of Guilford. Upper portion of creek, from end of tidal waters downstream to end of DSS condemnation. Portion of CBP segment POCMH. DSS shellfish condemnation # 076-176 C.
VA Overall AU Category: 5A			
Use	Impairment	0.13 SQUARE MILES	TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category
Shellfishing	Fecal Coliform	00336	1998 2010 DSS shellfish condemnation # 076-176 C.
	Sources: Source Unknown		

Note: \* Assessment Units may extend across jurisdictional boundaries.